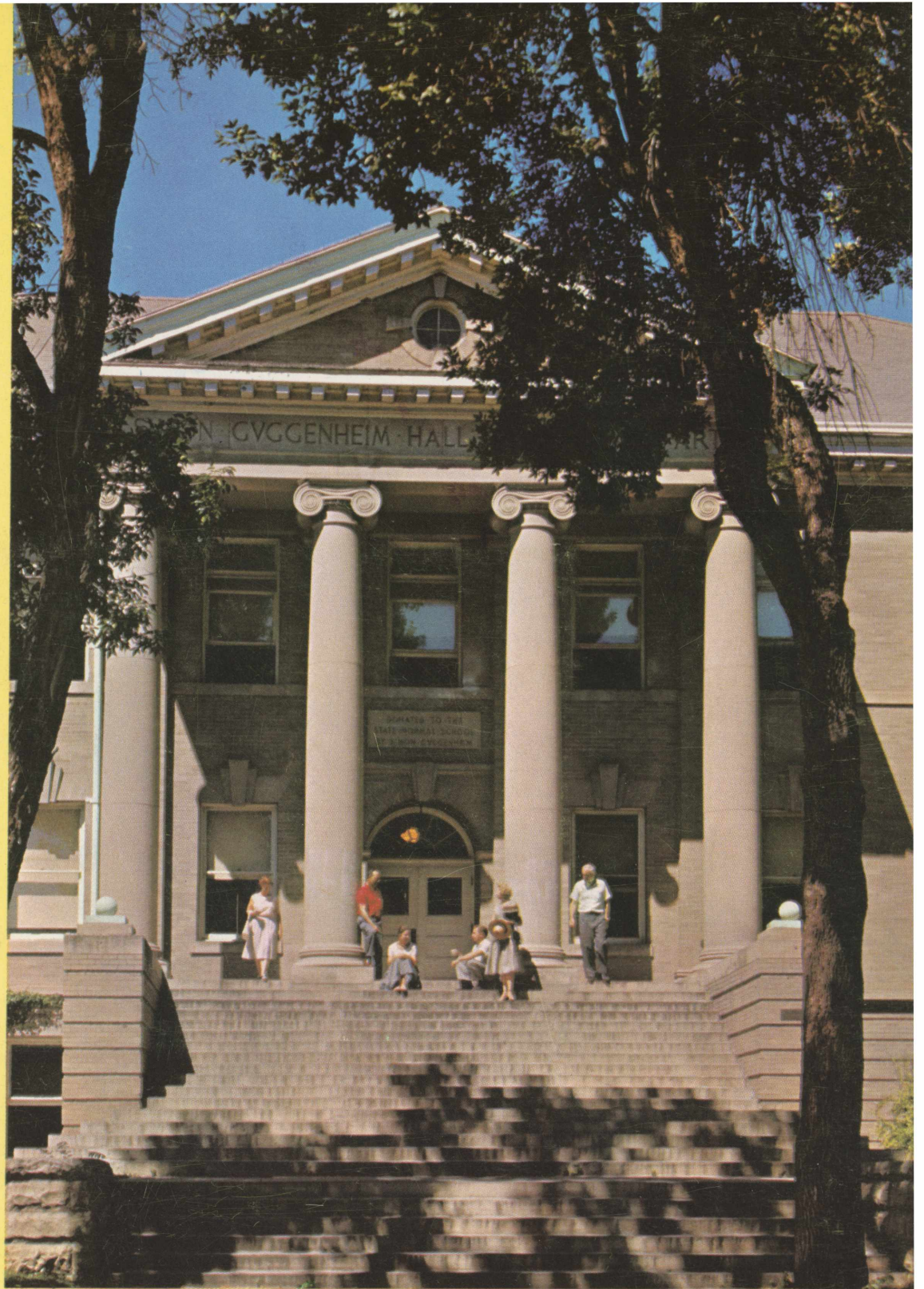


SUMMER
SCHOOL
WHERE
SUMMER'S
COOL!



GREELEY



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Summer Bulletin
Colorado State College





Summer School

at Colorado State College offers high school graduates, teachers, college students, and school administrators opportunities for stimulating study at one of the nation's leading teacher-training institutions. More than 500 courses will be taught in the Summer Sessions by an outstanding resident faculty assisted by nationally known guest instructors.

In addition to quality instruction, summer in Greeley offers vacation opportunities in the beautiful northern Colorado recreation area and in many planned campus activities.

FRASIER HALL, above, the college's administration building, has one of the finest college theatres in the nation plus ultramodern speech, drama and music facilities.



FRONT COVER shows Guggenheim Hall on the CSC campus. It houses most of the Division of the Arts, which provides instruction in fine arts, home economics and industrial arts.



BACK COVER shows the circle of graduates and faculty following a May commencement. The summer commencement is a duplicate of this except the scene is illuminated with powerful floodlights. Cranford Hall is in the background.

Important Notice

Please read carefully the Registration Procedures on this page. All prospective summer students are required to return to the Registrar the reply card included in this bulletin. Students who have not been enrolled at CSC since September, 1959, must also send to the Registrar the Statistical Information Form printed on page 23 in this bulletin.



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Pre-Session • June 12-June 22

The Pre-Session will be held from June 12 to 22, an eleven-day period for workshops, conferences and classes. Ten class meetings are required during this time. Three quarter hours of credit may be earned.

Registration Hours . . . Pre-Session students will register from 8 to 11 a.m., Monday, June 12. *Late registration is not permitted.*

Summer Session • June 24-August 18

The Summer Session will be held from June 24 to August 18. A maximum of 12 quarter hours of credit may be earned. A few courses are split, so it is possible to attend the first four weeks of the Summer Session and earn up to six quarter hours of credit, or attend the second four weeks and earn up to six quarter hours of credit.

Registration Hours . . . Those students enrolling for the entire session or for the first four weeks of the session will register Saturday, June 24, as follows: graduates, 8 to 11:30 a.m.; undergraduates, 1 to 4 p.m. Students who complete registration after June 24 will be assessed a \$5 late registration fee. *No registration is permitted after the first week of Summer Session.*

Registration Procedures • For either or both sessions.

Please notify the Registrar by mail of your intention to enroll so that IBM registration materials will be ready for you on registration day. If you have been enrolled at CSC since September, 1959, and have been assigned a student number, return to the Registrar the reply card bound into this bulletin. If you have not been enrolled at CSC since September, 1959, return to the Registrar (1) the reply card, and (2) the Statistical Information Form on page 23 in this bulletin.

Students who provide the necessary form or forms listed above 30 days prior to registration will find IBM Registration Packets ready for their use on registration day. Failure to follow the instructions stated in the paragraph above may delay a student's registration by one or two hours on registration day.

Students registering for Pre-Session and for Summer Session at the times and dates indicated will proceed as follows: (1) Secure and complete registration materials in the Student Union Ballroom (Students who attend Pre-Session or who arrive on the campus early may obtain registration materials for the eight-weeks session beginning Thursday, June 22 at the Records Office, Frasier 126); (2) Confer with advisers or major professors and obtain approval of course program in main gymnasium of Gunter Hall, then leave Gunter through small west gymnasium where registration materials are checked; (3) Pay tuition, fees, and board and room charges at the Accounting Office on the ground floor in the south-east wing of Frasier Hall.

Students enrolling only for the second half of the Summer Session will register at the Records Office, Frasier 126, before attending any classes.

Graduation — Final Examinations

Graduation will be held at 7 p.m., Thursday, August 17, in the Garden Theatre. Graduating students are required to participate in the graduation exercises.

Final examinations for those not graduating will be held Friday, August 18.

COLORADO STATE COLLEGE, a recognized leader in training teachers and administrators for America's schools, has maintained its leadership by consistently offering a balanced curriculum of up-to-date courses taught by outstanding college teachers. Some of the new and outstanding courses, together with special summer events, are listed below.

Seminar in College Personnel Work: Health and Counseling Services (E.P.G. 306c). This is the third in a series of Pre-Session seminars on student personnel services in colleges. Others in succeeding summers will be on Student Activities, Organizations and Government, and Job Placement.

Reading Conference. Dr. Paul McKee, nationally recognized expert on teaching reading in the elementary schools, will direct this Pre-Session class titled, "The Teaching of Reading and Language in the Elementary School," (Ed. 210j).

Colorado Elementary Principals Association — 1961 Workshop. Eight Colorado State College faculty members will share the teaching in this workshop designed especially for elementary school principals. Problems in the elementary school curriculum will be the main theme of the workshop, with daily topics set on arithmetic, kindergarten education, social studies, reading, visual aids, science, English, and spelling and handwriting. Enrollment in this Pre-Session workshop titled Special Problems in Curriculum in the Elementary and Secondary School (Ed. 245b) is restricted to members of the Colorado Elementary Principals Association.

Business Workshops. Three special features will be workshops offered in business and in business education during the Pre-Session. Five visiting experts who will supplement resident instruction in Analysis of Shorthand Systems (Bus. Ed. 280L) include Dr. Hamden L. Forkner, Carl W. Salsler, Jr., Miss Marion Angus, Mr. Louis A. Leslie and Dr. Arnold A. Condon. A second and popular course will be a traveling workshop titled Colorado Business and Industry (Bus. 251). Students will visit businesses and industrial concerns in Colorado and perhaps northern New Mexico. Final business offering in Pre-Session will be a workshop with the topic of Developing Economic Understandings through Business Classes (Bus. Ed. 208d).

New Courses in Business. Content offering in business will be strengthened during the eight-week session by presentation of the following courses. All are being offered for the first time in the summer program. The courses include Marketing Strategies I (Bus. 276), Marketing Strategies II (Bus. 277), Sales Management (Bus. 278) and Business Finance (Bus. 250).

Aerospace Education Workshop. This workshop will provide elementary and secondary teachers with an understanding of aviation and the space age. Students will take field trips to civilian and military airports. There are no prerequisites, and the course is open to both male and female students. Offered Pre-Session as Aviation Education Workshop (Gen. Sci. 207).

Contemporary Foreign Policy Study at Washington, D.C., and United Nations Headquarters, New York City. This course, titled Contemporary American Foreign Policy (History 272), is designed to provide a better understanding of America's foreign policies through lectures by State Department officials in Washington, D.C., observation of Senate and House Foreign Relations Committees, and lectures by personnel of the United Nations in New York City. Advance reservations are necessary for this Pre-Session course and are explained in the course listing in the schedule.

Social Studies in Action. Three courses offered by the Division of the Social Studies during Pre-Session augment classroom work with field trips. These include:

Geography of Colorado (Geog. 250). (State-wide study tour.) This course provides the opportunity for direct observation of Colorado's industrial, commercial, and agricultural development with lectures by regional experts. Emphasis will be placed upon those aspects which give character to the various distinct regions of the state.

Indians of the Southwest (Anth. 224). This course is designed to acquaint the student with the archeological and ethnological materials of the Southwest. A six-day field trip takes the student to Mesa Verde, Aztec National Monument and selected living Pueblos of New Mexico, Santa Fe and Bandelier.

Crime and Delinquency (Soc. 206). This course includes two all-day educational tours of the following institutions in the Denver area: Juvenile Bureau of the Denver Police Department; Denver municipal courts; Juvenile Hall; Colorado State Industrial School, Golden; Federal Correctional Institution, Englewood; and the Colorado State Training School for Girls.

New Courses in Science. Three new courses will be offered by the Division of the Sciences in the Summer Session. They are Identification of Seed Plants of Local Flora (Bot. 227a), Geomorphology (E. Science 234), and Cytology (Zool. 210).

Chemistry Institute for High School Teachers. This Institute, sponsored by the National Science Foundation and Colorado State College, will provide an exceptional educational experience for fifty selected participants. A limited number of other students may enroll in these courses (Chem. 291, 292 and 293), subject to approval of the Institute Director.

Special Education Courses. Education of exceptional children, with emphasis on the gifted, the physically handicapped, the mentally retarded, the partially seeing and blind, and the hard-of-hearing and deaf will be studied. The campus Special Education School, a cooperative project of the Greeley public schools and the college, will operate during the Summer Session and will serve as a laboratory for observation and student teaching.

Workshop for Housemothers. This third annual workshop for present and prospective housemothers and residence hall advisers will take up all phases of the supervision of a fraternity or sorority house or college residence hall. This non-credit workshop will be held June 11-15, 1961. Total cost is \$30 which includes registration fee, tuition, room and meals. Write the Dean of Women, CSC, for an application form for the workshop.

Custodial School. The annual Custodial School will be offered June 12-16 with instruction on stationary engineering and electricity, fire safety and control, building housekeeping and hardware, plumbing, maintenance and repairs, school health and maintenance administration. Total cost of this non-credit course is \$20 which includes all fees, room and meals. Write to Director, Custodial School, CSC, for further information and application forms.

Science Institute. The third annual Frontiers in Science Institute will be conducted for selected high school students. Write to LeRoy Kerns, Institute Director, for details.

Coaching Clinic. Outstanding high school and college athletic coaches lecture at these popular clinic sessions. Clinics are held each Thursday from 2 to 4 p.m. during the Summer Session for no credit and are open to all students.

1962 Summer Sessions

Pre-Session	June 11-21
Summer Session Registration	June 23
Classes Begin	June 25
Independence Day Holiday	July 4
Fine Arts Festival	July 22-27
Graduation, 7 p.m.	August 16
Final Examinations	August 17

Academic Programs

Colorado State College offers four degree programs — an undergraduate program and three graduate programs.

Undergraduates

The college offers two undergraduate degrees, a Bachelor of Arts with teaching certificate and a Bachelor of Arts as a liberal arts degree.

The Bachelor of Arts degree with teaching certificate may be taken in:

Fine Arts	English and Speech
Home Economics	Foreign Languages
Dietetics	Speech
Industrial Arts	Drama
Business Education	Music Education
(Office Occupations or	Science
Distributive Education)	(Biological or
Elementary Education	Physical Science)
Special Education	Chemistry
Speech Correction	Mathematics
Physical Education for Men	History
Physical Education for Women	Social Science
English	Social Studies

Students may select from 16 majors when working toward the Bachelor of Arts as a liberal arts degree.

Four of every ten CSC summer students are undergraduates.

Graduates

Colorado State College offers three advanced professional programs leading to the Master of Arts (A.M.), Specialist in Education (Ed.S.), and Doctor of Education (Ed.D.). The Ed.S. is offered only in the Division of Education.

Students registering for the first time for a graduate degree should file with the Dean of the Graduate Division: (1) an application for admission and (2) two certified transcripts of all college credits. Preferably this should be done 30 days prior to enrolling. Credits will be evaluated by the Dean of the Graduate Division. Admission blanks and other graduate information may be obtained from the Dean of the Graduate Division.

Master of Arts Degree

The Master of Arts degree may be earned in three summers provided the student enrolls for full-time study in three pre-sessions and three regular sessions. Thirty weeks is the minimum residence requirement for the master's degree which is awarded on the basis of 45 quarter hours of credit.



Sometimes summer classes move outdoors onto the shaded campus at Colorado State College.

The A.M. is offered in the seven instructional divisions of the college with majors in each division as follows:

ARTS — Industrial Arts, Fine Arts, Home Economics.

EDUCATION — Business Education, Educational Administration, Educational Psychology and Guidance, Elementary Education, Elementary School Administration and Supervision, Secondary Education, Special Education, Junior High School Education, Junior High School Administration and Supervision.

HEALTH AND PHYSICAL EDUCATION — Physical Education, Health Education, Supervision of Physical Education.

HUMANITIES — English, Speech and Drama.

MUSIC — Music Education, Supervision of Music.

SCIENCES — Biological Sciences, Mathematics, Physical Sciences, Science Education.

SOCIAL STUDIES — History, Social Science, Social Studies Education.

Two plans of study are available; one with thesis and one without thesis.

Specialist in Education Degree

The Specialist in Education degree is a one year program beyond the Master of Arts degree. This program prepares one to be what the name implies, a specialist, and course work generally cuts across divisional and departmental lines. A student may wish to specialize in areas similar to the following: Supervision of Science Instruction, Consultant in School Buildings, Testing in the Elementary School, Guidance in the Elementary School.

Doctor of Education Degree

The Doctor of Education degree is a two-year program beyond the Master of Arts degree. The work required for this degree is of two types: (1) course work and (2) research of a professional nature. When possible, the research will be correlated to problems arising from the student's professional posi-

General Information

tion. The student selects an area of concentration (major) and a supporting area (minor).

Students may concentrate in the areas listed below during the Summer Sessions and/or during the regular year.

1. Business Education
2. Educational Administration
3. Elementary Education
4. Educational Psychology and Guidance
5. Music Education
6. Secondary Education
7. Social Studies
8. Special Education

Students may concentrate in areas listed below during the Summer Sessions only.

9. English Education
10. Health and Physical Education
11. Industrial Arts Education
12. Science Education

Students may select from supporting areas listed below during the Summer Sessions and/or during the regular year.

13. Curriculum
14. Higher Education
15. Mathematics Education
16. Philosophy of Education

Areas one through 12 also may be used as supporting areas.

Tuition and Fees

Quarter Hours Credit	Tuition In-State Students	Tuition Out-of-State Students
1- 3	\$18	\$25
4	24	33
5- 8	38	65
9-12	45	90

Summer Session fees for all programs of five or more quarter hours' credit are: Registration, \$3.50; College Service, \$7.50. Students who register for Summer Session after June 24 must pay a \$5.00 late registration fee in addition to other assessed fees. Fees for special services and individual instruction are charged in accordance with schedules in the catalog.

Added fees for students enrolling in programs leading to the Specialist in Education or Doctor of Education degrees are assessed and paid at registration with the regular tuition and fees. Enrollees will obtain a determination of status in their programs from the Graduate Division prior to or during registration. A complete description of these added fees appears in the Graduate Bulletin and General Catalog.

Out-of-state status is determined in accordance with an established plan ratified by the Board of Trustees and common to all state-supported institutions of higher learning in Colorado. Upon appeal, following registration, a college committee will review the status conferred on a student. A declaration by a student of intent to be or to become a resident of Colorado will have no bearing on the determination of status.

The Board of Trustees reserves the right to alter tuition, fees, and/or board and room charges on 30 days' notice prior to registration day for any quarter.

COLLEGE PURPOSE . . . Colorado State College, founded in 1890, has always had as a primary purpose preparation of personnel for all kinds of educational positions. The administration and faculty expect each student to maintain a high standard of scholarship and professional development, and to be thoroughly prepared at the time of his graduation. Colorado State graduates are in great demand for teaching and administrative positions throughout the state and nation.

FULLY ACCREDITED . . . Colorado State College is accredited by the North Central Association of Colleges and Secondary Schools and the National Council for Accreditation of Teacher Education. The college is a member of the American Association of Colleges for Teacher Education and the American Council on Education.

LOCATION . . . Greeley, a city of 26,000, is located in northern Colorado just 25 miles east of the foothills of the Rocky Mountains. Greeley is 52 miles south of Cheyenne, 51 miles east of Estes Park and the Rocky Mountain National Park, and 52 miles north of Denver. It is on the Union Pacific railroad and U. S. Highways 85 and 34.

CLIMATE . . . The climate of Greeley is conducive to study and recreation. The relatively low humidity of the region and the nearness of the Rocky Mountains account for this superb summer weather. The altitude of Greeley is 4,648 feet.

MODERN LIBRARY . . . The Carter Hall library is a modern building centrally located on the campus. It has many comfortable, well-lighted study areas near the book stacks to which students have free access. More than 165,500 reference volumes are available for use in Carter Hall, plus over 600 periodicals.

The Curriculum Materials Laboratory in Carter Hall is completely stocked with the latest textbooks and courses of study and is one of the finest of its kind. Publishing companies provide the newest editions for this laboratory.

The library will be open the following hours during both the Pre-Session and Summer Session: Monday through Thursday, 7 a.m. to 10 p.m.; Friday, 7 a.m. to 5 p.m.; Saturday, 8 a.m. to 5 p.m.

LABORATORY SCHOOLS . . . During the 8-week Summer Session, morning classes will be held in Ernest Horn Elementary School (Nursery School, Kindergarten and Grades 1 through 6). No classes will be held in the secondary school. For information on enrollment in the laboratory schools, please write to Director, Laboratory School. Classes will also be held in the campus Special Education School.

For information about student teaching in the laboratory schools, please write to Director of Student Teaching.

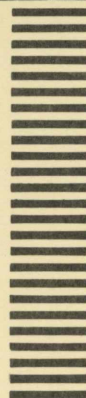
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No
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If Mailed in the
United States

BUSINESS REPLY CARD

First Class Permit No. 182 — Greeley, Colorado

REGISTRAR
COLORADO STATE COLLEGE
GREELEY, COLORADO



Use this card if you intend to enroll for classes at Colorado State College!

Name Miss
 Mrs.
 Mr. _____
Last Middle First

Address _____
Street City State

To the Registrar, CSC —

I intend to enroll at CSC for:

- Pre-Session (2-weeks)
 Summer Session (8-weeks)
 Summer Sessions (10-weeks)

new
I will be a returning student
at Colorado State College.

My classification is:

- Undergraduate Graduate
 Freshman A.M.
 Transfer Ed.S.
 Ed.D.

- I am unclassified.
 Yes I would like information
 No for admission and evalu-
ation as a degree candi-
date.

My student number* at CSC is _____

*If you have attended CSC since August 31, 1959, you have been assigned a student number. If you do not have a student number you must send to the Registrar a completed Statistical Information Form prior to enrolling (This form is printed on page 23 of this bulletin).

Please mail to me the following:

- Summer Bulletin
 General Catalog
(For new students only)
 Graduate Bulletin
(Not sent if catalog requested)

Remarks _____

GRADUATE ACTIVITIES . . . Each Tuesday noon the graduate men meet for a luncheon. Graduate women students meet every Wednesday noon for lunch. The Graduate Dames, wives of graduate students, meet on Wednesday afternoons in the Student Union. Ed.D. and Ed.S. candidates have the opportunity to attend meetings of the Cooperative Research Group each Thursday afternoon in the Western Lounge of the Student Union. Research problems are discussed.

ORGANIZATIONS . . . Three professional educational organizations and national honor fraternities have chapters on the campus. During the Summer Session meetings are held and students are elected to membership. The groups are Phi Delta Kappa, Kappa Delta Pi, and Pi Lambda Theta.

FINE ARTS FESTIVAL . . . Each year during the fifth week of Summer Session the college and the city of Greeley cooperate in presenting this festival. The twelfth annual festival this year will include drama, the graphic arts, literature, the dance, lectures, religion, art exhibits, music, and art crafts.

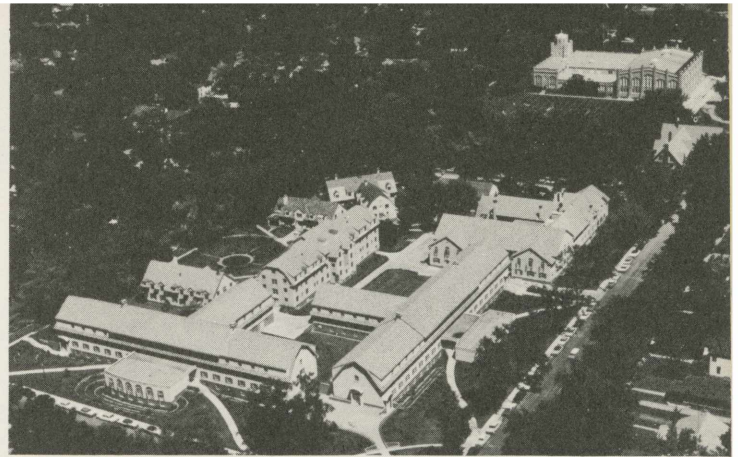
COLLEGE HOUSING

Colorado State College has 12 modern residence halls for use of summer students. The college also owns 13 houses, used by sororities and fraternities during the regular school year, which provide additional accommodations.

During the summer six residence halls are reserved for women and four for men. Two residence halls are for married couples, provided either the husband or wife is a student. The college houses are for married couples, if either the husband or wife is a student.

Use the handy form at the bottom of the page for reserving space in college housing. Note that a \$25 deposit must accompany the application.

The college also provides space at a modest cost for 36 private house trailers. A limited number of board-only reservations are available during the Summer Session to students not living in a residence hall. Reservations for both these services may be made at the housing office.



Eight of the 12 residence halls at Colorado State College are shown in this aerial view of the south portion of the campus. Gunter Hall is at the upper right of the photo.

All graduate students must first be admitted to the Graduate Division before they may apply for college housing accommodations.

The college housing office helps students find rooms and apartments off-campus, but cannot make arrangements for securing such accommodations. For additional information on off-campus housing, write to the Director of Housing.

Board and Room Fees

Residence Halls Board and Room*	Pre-Session (2 weeks)	Regular Session (8 weeks)	
		Min.	Max.
Men	\$46.00	\$165.00	\$185.00
Women	46.00	170.00	180.00
Board Only (2 meals per day, excluding breakfast, limited to students not resident in college halls)	30.00	100.00	100.00
College Houses			
Rooms Only*			
Single woman	14.00	50.00	55.00
Married couples (Rate for 2 persons)	30.00	110.00	110.00

*The college will furnish and launder college-owned sheets, pillowcases and blankets.

Trailer Parking Space, electricity and water provided, per day \$.50

CLIP THIS FORM

and mail to

Director of Housing
Colorado State College
Greeley, Colorado

Your application must be accompanied by a **twenty-five dollar (\$25)** deposit in the form of a check or money order made payable to Colorado State College. If you decide not to take a room after reserving it, ten dollars will be refunded if notice is given by May 15.

PLEASE PRINT

**Colorado State College — 1961 Summer Sessions
APPLICATION FOR COLLEGE HOUSING**

Name _____

Address _____
STREET CITY STATE

Sex _____ Age _____

I will attend —

- Pre-Session
- Summer Session

College housing desired —
(All rooms are for two or four persons)

- Residence Hall
- College House

My classification is —

- Frosh.-Soph.
- Jr.-Senior
- Graduate

Accommodations desired for —

- one person
- man and wife

Summer Calendar

SUN MON TUES WED THUR FRI SAT

JUNE 1961

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JULY 1961

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AUGUST 1961

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13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

Pre-Session

Residence halls rooms available, 8 a.m. June 11
 First meal served in residence halls, breakfast. June 12
 Registration, 8-11 a.m. June 12
 Classes meet for the first time, 1-4 p.m. June 12
 Classes meet 9 a.m.-12 noon daily. June 13-16, 19-22
 (Plus one afternoon session to be announced)
 First All-College Assembly, 8 p.m. June 19
 Residence halls to be vacated by 12 noon. June 23
 (By those not attending Summer Session)

Summer Session

Residence halls rooms available, 5 p.m. June 23
 First meal served in residence halls, breakfast. June 24
 Registration — Graduate students, 8 a.m. to noon. June 24
 Undergraduate students, 1-4 p.m. June 24
 Classes begin for all students. June 26
 First Family Fun Night. June 28
 Colo.-Wyo. School Service Exhibit. June 29-30
 First Little Theatre Play. June 29-30
 Go West With Greeley Rodeo. July 2-3-4
 Independence Day Holiday — No classes. July 4
 Colo.-Wyo. Bookmen's Exhibit. July 3, 5-7
 First of 16 Book Reviews. July 10
 First half of session ends. July 21
 Fine Arts Festival. July 23-28
 Second half of session begins. July 24
 Commencement, Garden Theater, 7 p.m. August 17
 Final examinations, last day of classes. August 18

COLORADO STATE COLLEGE is noted for professional activities and recreation and entertainment programs which are conducted on the campus each summer. These valuable out-of-class activities are planned for a wide variety of interests. Activities regularly scheduled during Summer Session include:

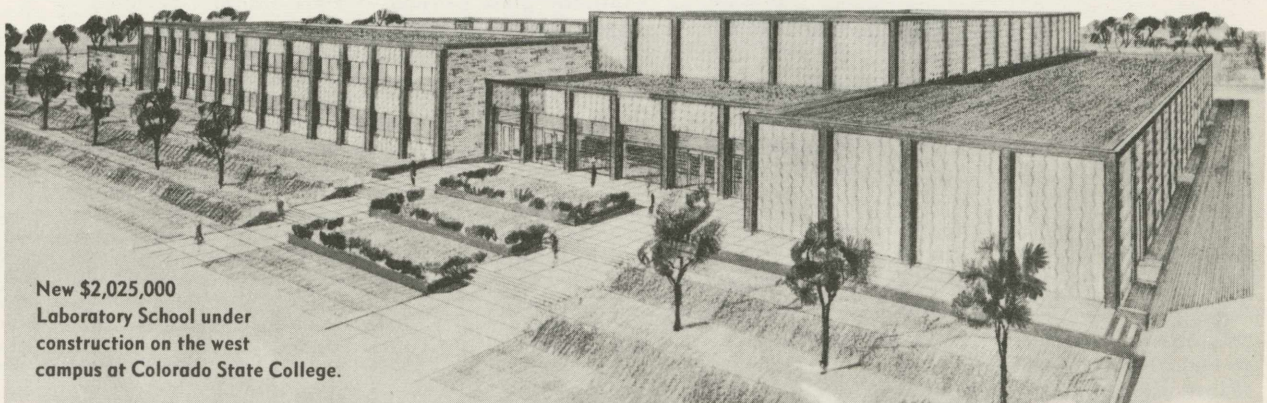
ASSEMBLIES . . . Outstanding speakers are brought to the campus every other Monday evening for the all-college assemblies in the Garden Theater.

CONCERTS . . . The CSC 90-piece summer concert band presents a concert in the Garden Theater each Tuesday evening. Programs are under the direction of resident members of the music faculty and visiting directors. The orchestra and choir also present concerts.

FAMILY FUN NIGHTS . . . Each Wednesday evening the Family Fun Night features games and activities for all age groups. Square dancing, volleyball, ping pong, swimming and other sports are available in and near Gunter Hall.

DRAMATICS . . . The modern Frasier Hall Theater is the scene of plays produced by the college's Little Theatre of the Rockies, one of the outstanding amateur dramatic groups in the west. Cost of a season ticket for the six plays is very reasonable. Plays are presented on Thursday and Friday evenings.

An information booth is maintained during the Summer Session in Room 115, Frasier Hall. Tickets for local and regional events may be purchased there. The booth also has maps and other information about the college and northern Colorado.



New \$2,025,000
 Laboratory School under
 construction on the west
 campus at Colorado State College.

Resident Faculty

William R. Ross, Ph.D.	President of the College	— Frasier 203
Donald G. Decker, Ph.D.	Dean of the College and Director of the Summer Sessions	— Frasier 203
Sam G. Gates, Ed.D.	Dean of the Graduate Division	— Frasier 207
William F. Hartman, Ed.D.	Director of Public Relations	— Frasier 108
Jack Shaw, Ph.D. (On Leave)	Dean of Students	— Frasier 119
Glen C. Turner, M.B.A.	Director of Business and Finance	— Frasier 5
George Sanderson, A.M.	Registrar	— Frasier 123

THE ARTS

Kenneth Perry, Ph.D.	Gugg. 101
Division Chairman	
Watson Bidwell, A.M.	Gugg. 202
Eugene Carter, A.M.	Gugg. 103
Harry Collins, Ed.S.	Frasier 7
Anne F. Eiland, M.S.	Crabbe 206
Richard Ellinger, A.M.	Gugg. 103
William Erwin, A.M.	Gugg. 102
Everett R. Glazener, Ed.D.	Gugg. 102
Rhoda Hall, M.S.	Crabbe 306
F. Morris Johnson, A.M.	Gugg. 102
Fred Kagy, Ed.D.	Gugg. 103
Rose A. Leacock, A.M.	Gugg. 202
Max Lubbers, A.M.	Carter 203
John Mariani, A.M.	Gugg. 101
Vera L. Newburn, M.S.	Crabbe 208
David Olson, A.M.	Gugg. 103
Alberta Reitze, M.S.	Kepner 107
Welby Wolfe, Ed.D.	Frasier 70

EDUCATION

Edward J. Kelly, Ph.D.	Cranford 106
Division Chairman	
Verne Ahlberg, A.M.	Frasier 68
Lyle Beaver, A.M.	Cranford 106
Howard L. Blanchard, Ed.D.	Cranford 11
John Bothell, Ed.D.	Cranford 110
Harold Bowman, Ed.D.	Carter 205
Edith Brummer, B.S.	Kepner 208
Donald Chaloupka, Ed.D.	Kepner 201
Amos Claybaugh, Ed.D.	Carter 205
Susan J. Clevenger, A.M.	Cranford 8
W. Rose Farrar, A.M.	Cranford 107
John Fulbright, Ed.D.	Frasier 127
Doris Gray, Ed.D.	Quonset 6
Kenneth J. Hansen, Ed.D.	Cranford 211
Lucile Harrison, A.M.	Cranford 112
Gilbert Hause, A.M.	Frasier 203
Ramon Heimerl, Ph.D.	Kepner 6B
Tyrus Hillway, Ph.D.	Cranford 6
Kenneth Hogan, A.M.	Frasier 108
Herbert H. Hughes, Ph.D.	Cranford 11
Bernice Hunn, A.M.	Kepner 121
Leo J. Kelly, Ed.D.	Quonset 6
LeRoy Kerns, A.M.	Kepner 201
Eugene Koplitz, Ph.D.	Cranford 11
Klaas Kramer, Ph.D.	Cranford 114
Juanita Lewis, Ph.D.	Cranford 112
Donna J. Long, Ph.D.	Cranford 114
Betty Lowry, A.M.	Kepner 119
Arno Luker, Ed.D.	Cranford 11
Carol Lutey, Ph.D.	Cranford 11
Paul McKee, Ph.D.	Cranford 114
Charles McLain, Ed.D.	Cranford 11
James Miles, M.S.	Carter 205
Alvin Mosbo, Ed.D.	Cranford 114
Donald Nelsen, Ph.D.	Cranford 107
Glendon Nimnicht, Ed.D.	Cranford 106
Howard Ninemires, A.M.	Cranford 8
Ted Oppelt, A.M.	Frasier 121
Arthur Partridge, Ed.D.	Cranford 106

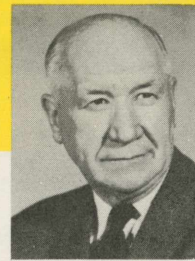
LeRoy Piccard, A.M.	Cranford 15
Donald H. Reichert, A.M.	Cranford 110
Fred A. Sloan, Ed.D.	Cranford 8
Jack Sparks, Ph.D.	Cranford 6
June E. Stuckey, A.M.	Frasier 121
Everett Van Maanen, Ed.D.	Kepner 107
Tony Vaughan, Ed.D.	Quonset 6
Leonard Walsh, Ed.D.	Cranford 106
Roman Warmke, Ph.D.	Cranford 105
Roland Waterman, Ed.D.	Cranford 209
Gladys Whorton, Ph.D.	Quonset 6
Herman Williams, Ed.D.	Cranford 6

HEALTH AND P. E.

L. C. Butler, Ed.D.	Gunter 109A
Division Chairman	
Eddie Jo Bazor, A.M.	Gunter 109C
Mary A. Behling, A.M.	Gunter 103A
Warren Best, A.M.	Gunter 4
John Buhn, A.M.	Gunter 2
Jean Cave, A.M.	Gunter 109C
Vincent Cyphers, A.M.	Gunter 103B
Howard Danford, Ed.D.	Gunter 103B
J. S. Doubenmier, A.M.	Gunter 103D
Betty Everett, Ph.D.	Gunter 109B
James Genasci, Ed.D.	Gunter 103C
John Hancock, A.M.	Gunter 103E
William Heiss, A.M.	Gunter 4
Elisabeth Hetherington, A.M.	Gunter 109B
Jack LaBonde, A.M.	Gunter 2
Jessie Latham, A.M.	Gunter 103A
Joe Lindahl, A.M.	Gunter 3
Guy Reiff, A.M.	Gunter 103B
Anthony Rossi, A.M.	Gunter 5
Wesley Staton, Ed.D.	Gunter 103C
Doris Steffey, A.M.	Gunter 114
Nancy Van Anne, A.M.	Gunter 109C

THE HUMANITIES

Neal Cross, Ed.D.	Carter 402
Division Chairman	
Thomas Burnam, Ph.D.	Carter 201A
Martin Candelaria, Ed.D.	Carter 502
Elizabeth Carney, A.M.	Carter 403
Shirley Carriar, Ed.D.	Kepner 217
Forrest Frease, Ph.D.	Carter 402
Sam Freeman, A.B.	Carter 503
George Gates, Ed.D.	Carter 306
Robert Graham, Ph.D.	Carter 504
John Harrison, Ph.D.	Carter 306
Donald Holley, A.M.	Kepner 209
Kenneth Jones, A.M.	Frasier 70
H. Charles Kline, A.M.	Frasier 253
Paul LaBorne, A.M.	Kepner 115
Leonard Landry, A.B.	Kepner 208
Helen Langworthy, Ph.D.	Frasier 70
Leslie Dae Lindou, A.M.	Carter 306
Wendell Starr, Ph.D.	Carter 201A
Sylvester Toussaint, Ph.D.	Frasier 254
Donald Zimmerman, A.M.	Carter 201A



Dr. Ross



Dr. Decker

MUSIC

E. E. Mohr, Ed.D.	Frasier 160
Division Chairman	
John E. Chadwick, Ph.D.	Frasier 153
Dale Dykins, M.Mus.	Frasier 156
Don Garlick, Mus.D.	Frasier 52
Marvin George, M.Mus.	Frasier 170
William Gower, Ph.D.	Frasier 48
Edna Hoydar, M.Mus.	Frasier 167
Rita Hutcherson, Ph.D.	Frasier 155
Robert James, M.Mus.	Frasier 53
Ralph King, Ed.D.	Frasier 49
Carl Melander, M.Mus.	Frasier 151
Dwight Nofziger, A.M.	Frasier 250
Claude Schmitz, A.M.	Frasier 150
Paul Stoner, D.M.A.	Frasier 251

THE SCIENCES

Harley Glidden, Ph.D.	Cranford C
Division Chairman	
Wallace Aas, A.M.	Cranford 100A
Forest N. Fisch, A.M.	Cranford E
Robert G. Hamerly, M.S.	Cranford 5
Albert J. Hendricks, Ph.D.	Cranford 305
William G. Koch, A.M.	Cranford A
Louise Neal, Ed.D.	Kepner 13
Kenneth V. Olson, Ph.D.	Cranford 5
Dale Patterson, Ph.D.	Cranford F
William Popejoy, Ed.D.	Cranford 5
Edith Selberg, A.M.	Cranford B
Maynard Stamper, Ph.D.	Cranford 305
Robert Sund, Ed.D.	Cranford B
Bert O. Thomas, Ph.D.	Cranford 305
Oscar Tollefson, Ph.D.	Cranford 305
Dale Woerner, Ph.D.	Cranford A
Peter W. Zehna, Ph.D.	Cranford F

THE SOCIAL STUDIES

Leslie Zeleny, Ph.D.	Crabbe 308
Division Chairman	
Dean A. Arnold, Ph.D.	Crabbe 108
George A. Boeck, Ph.D.	Crabbe 107
Harald Christensen, Ph.D.	Crabbe 307
Robert Larson, A.M.	Crabbe 309
John Mickey, B.S.	Crabbe 108
Clarence Minkel, Ph.D.	Crabbe 303
Harold Nelson, Ph.D.	Crabbe 309
Pauline Pogue, A.M.	Kepner 201
Francis Quammen, A.M.	Crabbe 307
Arthur Reynolds, Ph.D.	Crabbe 107
David Tavel, Ed.D.	Crabbe 309
Orvel Trainer, Ph.D.	Crabbe 309
John Welling, Ed.D.	Crabbe 303
Lee West, A.M.	Crabbe 204

LIBRARY STAFF

Daniel Seager, A.M.	Carter 208
Head Librarian	
Paula Armstrong, A.M.	Carter 211
Irene Bogan, B.S.L.S.	Carter 211
Virginia Costello, A.M.	Carter 209
James Greer, A.M.	Carter 211
Josephine Hall, A.M.	Carter 307
Winnifred Richardson, A.M.	Carter 209
Mary Rider, B.S.	Carter 209
Arlene Rudash, A.M.	Carter 207
Vivian Tilden, A.M.	Carter 211

Guest Faculty

Robert D. Benton, M.A., Coordinator of Secondary Education, Rapid City Public Schools, S.D. (Humanities, Summer Session).

Yvonne M. Bronowicz, M.F.A., Graduate Student, University of Texas School of Drama, Austin (Humanities, Summer Sessions).

M. Francis Cassidy, M.A., Teacher, Greeley-CSC Special Education Laboratory School, Colo. (Special Education, Summer Session).

Arnold C. Condon, Ph.D., Head, Dept. of Business Education, University of Illinois, Urbana (Business Education, Pre-Session).

Gayle J. Doornbos, M.S., Physical Education Instructor, Flint Junior College, Michigan (Health and P.E., Summer Session).

Robert R. Denny, Ed.D., Secondary Principal, Des Moines Public Schools, Iowa (Education, Summer Session).

L. Harlan Ford, Ed.D., Chairman, Secondary Education Department, Howard Payne College, Brownwood, Texas (Education, Summer Session).

Glen S. Gagon, Ed.D., Assistant Professor, Brigham Young University, Provo, Utah (Education, Summer Session).

Helen H. Green, Ed.D., Professor of Business Education, Michigan State University, East Lansing. (Education, Summer Session).

Leslie K. Grimes, Ed.D., Superintendent of Schools, Greeley, Colo. (Education, Pre-Session).

David L. Jelden, Ed.D., Assistant Professor of Industrial Arts, St. Cloud State College, Minnesota (Arts, Summer Session).

Wilson H. Lane, Ed.D., Elementary School Principal, Amarillo Public Schools, Texas (Education, Summer Session).

Herbert M. Lindstrom, Ed.D., Principal, Franklin Junior High School, Rock Island, Ill. (Education, Summer Session).

Virginia Belle Lowers, M.A., Supervisor of English, Curriculum Branch, Los Angeles City Schools, Calif. (Humanities, Summer Session).

Lucy J. Maddox, Ph.D., Assistant Professor and Director of Library Aide, Ferris Institute, Big Rapids, Mich. (Library Science, Summer Session).

Douglas R. McEwen, M.M.Ed., Graduate Student and Teaching Fellow, Division of Music, Colorado State College, Greeley (Music, Summer Session).

Elena M. Sliepcevic, D.P.E., Professor of Health Education, The Ohio State University, Columbus (Health and P.E., June 12-16).

Arvard O. Vogel, M.A., Industrial Arts Instructor, San Ramon Valley High School, Danville, Calif. (Arts, Summer Session).



Benton



Bronowicz



Cassidy



Condon



Doornbos



Denny



Ford



Gagon



Green



Grimes



Jelden



Lane



Lindstrom



Lowers



Maddox



McEwen



Vogel



Resident Faculty



Aas



Ahlberg



Armstrong



Arnold



Bazor



Beaver



Behling



Best



Bidwell



Blanchard



Boeck



Bogan



Bothell

Pre-Session • June 12-22

The Pre-Session at Colorado State College is designed to meet a variety of student needs. It provides students an opportunity to earn three quarter hours of credit and helps them to meet their own public school requirements for advanced study in the concentrated session lasting eleven days.

The Pre-Session is composed of classes, conferences and seminars, with emphasis on informal study groups. Three quarter hours of credit may be earned in the Pre-Session.

Registration will be held from 8 to 11 a.m., Monday, June 12. Classes for this day will meet from 1 to 4 p.m. During the remaining days of the Pre-Session, classes will meet from 9 a.m. to noon. One additional afternoon session will be held. *Students must attend the ten meetings of a class to receive credit.* A 20-minute recess is held during each teaching period.

Students should read carefully all information in parentheses following the course titles.

1961 Pre-Session Class Schedule

Number	Section	Division, Course Title	Hours Credit	Instructor	Building and Room
DIVISION OF THE ARTS					
F.A. 12-3		Lettering for Elementary School Teachers (Lab. 5 hrs.)	3	Ball	Gugg. 205
F.A. 135-3		Life Class (Lab. 5 hrs.)	3	Bidwell	Gugg. 200
F.A. 212-3		Problems in Design (Lab. 5 hrs.)	3	Ellinger	Gugg. 201
F.A. 228-3		Secondary School Art Workshop (Lab. 5 hrs.)	3	Tryba	Kepner 204-205
F.A. 230-3		Workshop in Art for Elementary Teachers (Lab. 5 hrs.)	3	Leacock	Gugg. 206
F.A. 317-3		Ceramics (Lab. 5 hrs.)	3	Mariani	Gugg. 106
H.E. 222-3		Problems in Home Economics	3	Newburn- Reitze	Crabbe 202
H.E. 276-3		Problems in Clothing Construction	3	Eiland	Crabbe 207
I.A. 130-3		Teaching the Industrial Arts (A.B. candidates only)	3	Lubbers	Kepner 14
I.A. 232-3		Improvement of Instruction in the Arts	3	Carter- Johnson- Olson	Gugg. 100
I.A. 401-3		Research in Industrial Arts	3	Kagy- Glazener- Perry	Gugg. 105
DIVISION OF EDUCATION					
85-3		Community Life and Problems	3	Beaver	Cranf'd 12
105-3		American Education	3	Ninemires- Fulbright	Kepner 219
208d-3		Local Production of Audio-Visual Instructional Materials	3	Bowman- Miles	Carter 202
210f-3		Reading Readiness	3	Harrison- Lewis	Cranf'd 203
210j-3		The Teaching of Reading and Language in the Elementary School	3	McKee-Long	Stud. Union Ballroom
211e-3		Teaching Handwriting and Spelling in the Elementary School	3	Mosbo- Claybaugh	Cranf'd 9
216a-3		Junior High School Workshop	3	Sloan- Reichert	Frasier 249
244-3		School and Community Relations	3	Bothell- Hartman- Hogan	Frasier 205
245b-3		Special Problems in Curriculum in the Elementary and Secondary School (Enrollment limited to members of Colorado Elementary Principals Association)	3	Kramer- Kelly- Decker	Cranf'd 205
342-3		School Administration — Federal, State, Local	3	Ford	Cranf'd 201
343-3		School Finance	3	Nimmicht	Frasier 148
365a-3		Junior-Senior High School Organization and Administration	3	Williams- Sparks	Kepner 216
443a-3		Seminar in Administration (Required of first quarter Ed.D. candidates in administration)	3	Partridge- Walsh-Grimes	Carter 305
B.Ed. 251-3		Colorado Business and Industry	3	Waterman- Nelsen	Frasier 256
B.Ed. 280-3		Workshop in Business Education (Analysis of shorthand systems) (Required afternoon sessions, June 12, 13, 19 and 20)	3	Leslie- Salsler- Forkner- Angus- Condon- Farrar- Hansen	Carter 401
B.Ed. 280-3		Workshop in Business Education (Developing economic understanding through business classes)	3	Heimerl- Warmke	Kepner 207

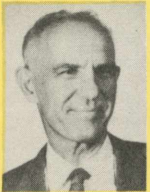
Resident Faculty



Bowman



Brummer



Bunn



Burnam



Butler



Candelaria



Carney



Carriar



Carter



Cave



Chadwick



Chaloupka



Christensen



Claybaugh

1961 Pre-Session Class Schedule

Number	Section	Division, Course Title	Hours Credit	Instructor	Building and Room
E.P.G. 30-3		Psychology of Childhood and Youth	3	Piccard	Cranf'd 208
E.P.G. 101-3		Guidance in the Classroom	3	Blanchard	Carter 302
E.P.G. 211-3		Techniques in Group Guidance	3	Hughes	Cranf'd 108
E.P.G. 214a-3		Guidance Workshop	3	Luker-Koplitz-Clevenger	Kep. Aud., Kepner 11, 13, 210, 220
E.P.G. 214b-3		Guidance Workshop	3	McLain	Kepner 211, 217, 218
E.P.G. 306c-3		Seminar in College Personnel Work (Health and counseling services) (Materials and field trip expenses — \$10)	3	Lutey-Oppelt-Stuckey	Kepner 209
Spec.Ed. 201-3		Workshop in Special Education	3	L. Kelly	Cranf'd 207
Spec.Ed. 202-3		Counseling Parents of Exceptional Children	3		Cranf'd 204
Spec.Ed. 243-3		Principles and Methods — Blind (Introduction to Braille)	3	Gray	Cranf'd 202
Spec.Ed. 254-3		Speech Reading	3	Whorton	Kepner 6
Spec.Ed. 301-3		Administration and Supervision of Special Education	3	Vaughan	Frasier 104
Spec.Ed. 367b-3		Seminar in Speech Pathology (Cleft palate)	3	Ahlberg	Carter 201

DIVISION OF HEALTH AND PHYSICAL EDUCATION

203-3	Health Education Workshop	3	Staton-Cave-Genasci-LaBonde-Sliepceovich	Gunter 203
264-3	Sports Officiating (Men and Women)	3	Bunn-Bazor-Doubenmier-Everett-Behling	Gunter 107, Men's Gym
Ed. 244-3	School and Community Relations (Emphasis on Health, Physical Education, and Recreation)	3	Danford-Steffy-Hancock-Cyphers	Gunter 201

DIVISION OF THE HUMANITIES

Eng. 200a-3	Workshop in the Teaching of English	3	Starr-Carney	Carter 303
Eng. 258a-3	Readings in English Literature From 700-1800	3	Cross-Freese-Gates-Lindou	Carter 304
F.Lang. 232-3	Teaching Foreign Language in the Elementary School	3	Candelaria-Graham	Kepner 115
Sp. 214a-3	Summer Theater Workshop (Summer Theater members only)	3	Langworthy-Wolfe-Jones	Frasier 71
Sp. 248-3	Workshop in Speech Education (Classroom projects)	3	Toussaint-Kline	Kepner 9

DIVISION OF MUSIC

218b-3 & 4	Music for Classroom Teachers and Supervisors (Select one class from each of the following groups) (Afternoon seminars by arrangement) 9:00-10:20 daily (Section 3) Stylistic Analysis Pitch Problems in Music Reading Opera in Schools Class Instruction in Stringed Instruments History of Music Theory 10:40-12:00 noon daily (Section 4) Sources in Music History Reed Making Class Voice Methods Creative Rhythms for Children History of Public School Music	3	Mohr-Staff Dykins George Schmitz Stoner Hutcherson Garlick Gower Melander Hoydar King	Frasier 168 Frasier 169 Frasier 149 Frasier 63 Frasier 54 Frasier 149 Frasier 58 Frasier 54 Frasier 168 Frasier 169
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DIVISION OF THE SCIENCES

207-3	Aviation Education Workshop	3	Olson-ROTC Staff	Arnold 1
208-3	Elementary Science Workshop	3	Selberg-Sund	Cranf'd 200B
Biol. 257-3	Conservation of Natural Resources (Social Studies) (Estimated field trip fee — \$19.00)	3	Glidden-Stamper	Cranf'd 200A
Biol. 258-3	Field Biology	3	Hendricks-Thomas	Cranf'd 303
E.Sci. 230-3	Common Minerals and Rocks (Estimated field trip fee — \$4.00) (Limited enrollment)	3	Tollefson	Cranf'd 214
Math.Ed. 270a-3	Mathematics Teachers' Workshop	3	Patterson-Fisch-Popejoy-Zehna	Cranf'd 206, 210
Phys. 262-3	Photography for Teachers (Limited enrollment)	3	Koch-Woerner-Hamerly-Aas	Cranf'd 101A

Resident Faculty



Cleverger



Collins



Costello



Cross

1961 Pre-Session Class Schedule

Number	Section	Division, Course Title	Hours Credit	Instructor	Building and Room
DIVISION OF THE SOCIAL STUDIES					
	83-3	Contemporary World Cultures	3	Trainer	Kepner 221
	Anth. 224-3	Indians of the Southwest (Approximate cost — field trip fee, \$10; additional personal cost, \$60.)	3	Mickey	Crabbe 304
	Geog. 250b-3	Geography of Colorado	3	West-Minkel	Kepner 222
	Geog. 257-3	Conservation of Natural Resources (Science) (Estimated field trip fee — \$19.00)	3	Stamper-Glidden	Cranf'd 200A
	Hist. 30a-3	World History	3	Larson	Gunter 205
	Hist. 70a-3	United States History	3	Boeck	Crabbe 101
	Hist. 221-3	The Great World Issues	3	Welling	Crabbe 302
	Hist. 272-3	Contemporary American Foreign Policy (Total cost is \$200 plus tuition, paid as follows: \$25 advance reservation deposit, May 1; \$175, June 1; tuition, June 12. Checks should be made payable to CSC History 272 Account and sent to the CSC Accounting Office. Students will not need housing in Greeley because class departs by train on registration day. For further information write Dr. Dean Arnold, CSC.)	3	Arnold-Reynolds	Faculty Lounge
	Pol.Sci. 218-3	Russian-American Relations	3	Christensen-Quammen	Crabbe 305
	Soc. 206-3	Crime and Delinquency (Approximate cost — \$8.00)	3	Zeleny-Nelson	Crabbe 301

COLORADO STATE COLLEGE GREELEY

COLLEGE HOUSING
(Used as sorority and fraternity houses during the academic year, except Union Colony.)

33. Alpha Phi
928 20th Street
34. Alpha Kappa Lambda
1845 11th Avenue
35. Acacia
1715 11th Avenue
36. Alpha Sigma Alpha
1729 10th Avenue
37. Sigma Kappa
1723 10th Avenue
38. Delta Zeta
1717 10th Avenue
39. Alpha Sigma Tau
1715 10th Avenue
40. Alpha Gamma Delta
1709 10th Avenue
41. Union Colony Apartments
1705 10th Avenue
42. Theta Xi
1513 11th Avenue
43. Sigma Sigma Sigma
1926 9th Avenue
44. Tau Kappa Epsilon
1945 8th Avenue
45. Sigma Chi
1922 8th Avenue
46. Sigma Phi Epsilon
1715 7th Avenue

MAIN CAMPUS

1. President's Home
2. Gunter Hall
Div. of Health & P.E.
3. Cranford Hall
Div. of Education
Div. of the Sciences
4. Frasier Hall, administration
Div. of Music
5. Faculty Halls
6. Student Union
Bru Inn cafeteria
Bookstore
Associated Students
7. Garden Theatre
8. Carter Hall, library
Div. of the Humanities
9. Roudebush Cottage
10. Crabbe Hall
Div. of the Social Studies
11. Guggenheim Hall
Div. of the Arts
12. Kepner Hall, laboratory school
Women's Residence Halls
13. Sabin Hall
14. Snyder Hall
15. Gordon Hall
16. Belford Hall
17. Decker Hall
18. Tabey-Kendel Hall
19. Wiebking Hall
20. Wilson Hall

EAST CAMPUS

21. Jackson Field
football, track
22. Parking area
23. Jackson Field
baseball
- Men's Residence Halls
24. Hadden Hall
25. Hays Hall
26. Traxel Hall
27. Cross Hall
28. Special Education School
29. Air Force ROTC
30. Jackson Field Housing
31. Central Heating Plant
32. Maintenance and Service Building

Summer Fun

VACATION AND STUDY are best combined when you spend the summer in Greeley. A top-flight educational institution in a clean, comfortable city near the popular Northern Colorado recreation area means summer pleasure. And the friendly people of Greeley are eager to share "The Best of the West" with you. Activities on and off the campus include:

SPORTS . . . Athletic facilities of the college will be available for use in the summer sports program. One of the most popular activities is the CSC Little World Series, when teams of students representing their home states play softball for the series championship.

WATER FUN . . . The college swimming pool in Gunter Hall is open to students for recreational swimming Monday through Thursday from 4:10 to 5 p.m. As part of the Wednesday Family Fun Night program, children may swim from 7 to 8 p.m. and adults may swim from 8 to 9 p.m. Swimmers must have a doctor's certificate showing the heart, blood pressure, ears, and sinuses to be normal, and that the swimmer does not have athlete's foot. Full-time students may be examined for the certificate at the Health Office.

BOOK REVIEWS . . . Reviews of outstanding fiction and non-fiction are presented by members of the faculty. These book reviews are given at 4:10 p.m. Monday through Thursday in Carter 401 the second through the fifth week of Summer Session.

GOLF . . . Greeley's new municipal golf course will be in use this summer. This modern course, located three miles west of Greeley, has nine holes developed and has room for nine more.

WESTERN FUN . . . Each year at the July 4th season Greeley is the scene of one of the finest three-day rodeos anywhere in the West. Best of all, each full-time Summer Session student at CSC receives free from the Chamber of Commerce a ticket for one of the evening rodeo performances. A colorful street parade is a morning event of July 4th in Greeley.

GREELEY COMMUNITY ACTIVITIES PROGRAM . . . This college-community sponsored program provides supervised leisure time activities throughout the summer for all school age youth, plus a number of recreational activities for adults. Activities are held in the huge Greeley Community Building and at numerous playgrounds. Students may borrow "picnic kits" containing sports equipment from the Community Building for use on weekend excursions.

PARKS . . . Students and their families, college clubs, and state groups hold picnics in the mountain parks or at any one of the eight parks in Greeley. Island Grove Park, which is especially popular for evening get-togethers, is at the northwest edge of Greeley.

SERVICE CLUBS . . . Students who are members of the various service clubs will find a friendly western welcome at the Greeley clubs.

CHURCHES . . . Greeley is well known for its many fine churches, with most of the denominations being represented.

ROCKY MOUNTAIN NATIONAL PARK . . . This famous park is only an hour's drive from Greeley. It is noted for its rugged gorges, high peaks, alpine lakes, mountain meadows and abundant wildlife. The park contains 65 named peaks over 10,000 feet high; the tallest, Long's Peak, rears its granite crest 14,255 feet. You won't want to miss the drive over Trail Ridge road, altitude 12,183 feet.



These children, intent upon the outcome of an exciting outdoor movie, are enjoying a regular feature of Family Fun Night at Colorado State College.

Visit the National Park Service headquarters at Estes Park and learn more about the things to do and see in Rocky Mountain National Park.

CENTRAL CITY . . . Summer students who attend the opera in world renowned Central City have the privilege of seeing productions presented by famous artists. Tickets for several productions will be available at the Information Booth in Frasier Hall.

WIDE OPEN SPACES . . . There is plenty of elbow room in Colorado. The area of the state is larger than New York, New Jersey, and Pennsylvania combined. The western half of the state is mountainous, the eastern half is flat or rolling. The lowest elevation is 3,385 feet and the highest is Mount Elbert which is 14,431 feet.

DENVER . . . Colorado's beautiful mile-high capital city offers a variety of attractions. These include the State Historical Museum, the Denver Public Library with its bibliographical center, outdoor music programs, Denver Museum of Natural History, Art Museums, Red Rocks Theatre, and beautiful parks.

BOOK EXHIBITS . . . New textbooks, teaching aids and workbooks will be displayed this summer in two comprehensive exhibits. The Colorado-Wyoming Bookmen's Association and the Colorado-Wyoming School Services Group will sponsor the exhibits. A typical booth in one of the exhibits is shown below.



Summer Session • June 24-August 18

Resident Faculty



Cyphers



Danford



Doubenmier



Dykins



Eiland



Ellinger



Erwin



Everett



Fisch



Frease



Freeman



Fulbright

Classes for the eight-weeks Summer (Regular) Session begin Monday, June 26 and meet five days per week through Friday, August 18, with the exception of Tuesday, July 4.

Students should read carefully all information in parentheses following the course titles. Information is listed in this manner as required and includes:

1. Alternate divisions or departments within divisions in which course credit may be obtained. The student must obtain the class card which lists the course in the division or department in which credit is to be obtained.
2. Inclusive dates of the class, if the class is offered for fewer than eight weeks.
3. Days the class meets, if fewer than five days per week.
4. Required laboratory periods. Students must obtain laboratory (class) cards and enroll in the required laboratory just as though it were a regular class.
5. Any field trips, although specific trips are not given.
6. Restrictions on enrollment in the course.
7. Estimated additional expenses.

Freshmen and sophomores must enroll in courses numbered below 100, juniors and seniors in courses numbered 100 to 199, and qualified upperclassmen and graduates in courses numbered 200 to 299. Courses numbered 300 and above are open only to graduate students.

Complete registration instructions, including any emergency changes in the class schedule, will be available for each student at the beginning of registration, June 24. Registration procedures are explained on page 1. A list of textbooks required for specific courses will be printed in the college newspaper which will be distributed free Saturday morning, June 24.

1961 Summer Session CLASS SCHEDULE

Course No. Section	Division, Time and Course Title	Hours Credit	Instructor	Building and Room
<i>Division of the Arts</i>				
Hours Arranged — Arts				
H.E. 261-	Participation in Preschool (Education) (Days arr.) (Any hour between 9-12 arr. with instructor)	4	Reitze	Kepner 12
H.E. 264-4	Workshop in Preschool (Lab. 6 hrs. arr.) (1 hr. conference arr.)	4	Reitze	Kepner 12
7:10-8 a.m. — Arts				
F.A. 124-1	Art in the Elementary School (Lab. 5 hrs. req.)	4	Leacock	Gugg. 206
F.A. 327-1	Problems and Techniques in Handcrafts for Elementary School (Lab. 5 hrs. req.)	4	Tryba	Kepner 204-205
H.E. 203-1	Development and Guidance of the Young Child (Educational Psychology and Guidance) (Lab. 2 hrs. arr.) (MTWTh)	4	Reitze	Kepner 6
H.E. 371-1	Advanced Textiles	4	Eiland	Crabbe 206
I.A. 54a-1	Workshop in Industrial Arts for Elementary Teachers (Lab. 5 hrs. req.)	4	Olson	Kepner 14
I.A. 161x-1	Principles of Drafting (Lab. 5 hrs. req.)	4	Collins	Gugg. 100
I.A. 255-1	The Use of New Materials (Lab. 5 hrs. req.)	4	Lubbers	Carter 203
I.A. 257-1	Advanced General Metalwork (Emphasis: art metal, jewelry, and lapidary) (Lab. 5 hrs. req.)	4	Adams	Crabbe 106
I.A. 257-16	Advanced General Metalwork (Emphasis: general metal and welding) (Lab. 5 hrs. req.)	4	Johnson	Gugg. 1
I.A. 264-1	Industrial Arts Design (Lab. 5 hrs. req.)	4	Mariani	Gugg. 201
I.A. 344-1	Problems of Design in the Graphic Arts (Lab. 5 hrs. req.)	4	Vogel	Kepner 4
I.A. 335-1	Philosophy of Industrial Arts	4	Perry	Gugg. 105
8:10-9 a.m. — Arts				
F.A. 124-2	Art in the Elementary School (Lab. 5 hrs. req.)	4	Leacock	Gugg. 206
F.A. 216-2	Creative Jewelry and Design in Metal (Lab. 5 hrs. req.)	4	Ball	Gugg. 205
F.A. 220-2	Oil Painting (Lab. 5 hrs. req.)	4	Bidwell	Gugg. 200
F.A. 300-2	Introduction to Graduate Study	4	Perry	Gugg. 105
F.A. 317-2	Ceramics (Lab. 5 hrs. req.)	4	Mariani	Gugg. 106
H.E. 191b-2	Home Management Residence (Lab. 4 hrs. arr.) (Days arr.)	2	Jorgenson	Cottage
H.E. 234-2	Demonstration Techniques	4	Newburn	Crabbe 202
H.E. 300-2	Introduction to Graduate Study	4	Perry	Gugg. 105
I.A. 146a-2	Bookbinding	4	Collins	Carter 203
I.A. 233-2	Materials of Industry	4	Carter	Gugg. 100
I.A. 243-2	Advanced Theory and Practice in Offset Lithography (Lab. 5 hrs. req.)	4	Kagy	Kepner 4
I.A. 300-2	Introduction to Graduate Study	4	Perry	Gugg. 105
I.A. 352-2	Problems in Woodworking (Lab. 5 hrs. req.)	4	Glazener	Gugg. 4
I.A. 370-2	Electronics (Lab. 5 hrs. req.)	4	Jelden	Kepner 14

Resident Faculty



Garlick



Gates, G.



Gates, S.



Genasci



George



Glazener



Glidden



Gower



Graham



Greer



Hall, J.



Hall, R.



Hamerly



Hancock

1961 Summer Session CLASS SCHEDULE

Course No. Section	Division, Time and Course Title	Hours Credit	Instructor	Building and Room
9:10-10 a.m. — Arts				
F.A. 204-3	Figure and Composition (Lab. 5 hrs. req.)	4	Bidwell	Gugg. 200
F.A. 240-3	Art Education in the 7th, 8th, and 9th Grades (Lab. 5 hrs. req.)	4	Tryba	Kepner 204-205
F.A. 241-3	Craft Processes in 7th, 8th, and 9th Grades (Lab. 5 hrs. req.)	4	Ball	Gugg. 205
F.A. 305-3	Advanced Color Theory (Lab. 5 hrs. req.)	4	Ellinger	Gugg. 201
H.E. 275-3	Home Furnishings	4	Eiland	Crabbe 206
H.E. 301-3	Supervision of Student Teaching in Home Economics (June 26-July 21)	2	Hall	Crabbe 306
H.E. 302-3	Teaching Problems in Homemaking (July 24-Aug. 18)	2	Hall	Crabbe 306
I.A. 141-3	Graphic Arts (Lab. 5 hrs. req.)	4	Vogel	Kepner 4
I.A. 234-3	History of Industrial Arts	4	Glazener	Gugg. 105
I.A. 248a-3	Teaching Techniques and Course Organization in Bookbinding (Lab. 5 hrs. req.)	4	Lubbers	Carter 203
I.A. 263-3	Problems in Teaching General Shop Electricity (Lab. 5 hrs. req.)	4	Jelden	Kepner 14
I.A. 360-3	Problems of the Metal Shop (Lab. 5 hrs. req.)	4	Adams	Crabbe 106
I.A. 360-16	Problems of the Metal Shop (Lab. 5 hrs. req.)	4	Johnson	Gugg. 1
10:10-11 a.m. — Arts				
F.A. 125-4	Instructional Techniques in Art Education (Lab. 5 hrs. req.)	4	Tryba	Kepner 204-205
F.A. 203-4	Watercolor Painting (Lab. 5 hrs. req.)	4	Mariani	Gugg. 200
F.A. 324-4	Creative Activities in the Elementary School (Lab. 5 hrs. req.)	4	Leacock	Gugg. 206
H.E. 293-4	Adult Education in Homemaking	4	Hall	Crabbe 306
H.E. 387-4	Food Economics	4	Newburn	Crabbe 202
I.A. 240-4	Course Organization in Industrial Arts	4	Jelden	Gugg. 105
I.A. 242-4	Advanced Theory and Practice of Typographic Design (Lab. 5 hrs. req.)	4	Kagy	Kepner 4
I.A. 250-4	Contemporary Furniture Design and Fabrication	4	Carter	Gugg. 100
I.A. 255-4	The Use of New Materials (Lab. 5 hrs. req.)	4	Lubbers	Carter 203
I.A. 257-4	Advanced General Metalwork (Lab. 5 hrs. req.)	4	Olson	Kepner 14
11:10-12 noon — Arts				
F.A. 221b-5	Art History II	4	Ellinger	Gugg. 201
F.A. 301-5	Technical Procedures for the Art Teacher	4	Bidwell	Gugg. 200
F.A. 316-5	Craft Processes and Design for Secondary Schools	4	Ball	Gugg. 205
I.A. 150b-5	Intermediate Woodwork (Lab. 5 hrs. req.)	4	Olson	Kepner 14
I.A. 336-5	Principles of General Shop Organization	4	Glazener	Gugg. 105
I.A. 343-5	Teaching Techniques and Course Organization in the Graphic Arts (Lab. 5 hrs. req.)	4	Kagy	Kepner 4
I.A. 359-5	Teaching Techniques and Course Organization in Metalwork (Lab. 5 hrs. req.)	4	Adams	Crabbe 106
I.A. 359-16	Teaching Techniques and Course Organization in Metalwork (Lab. 5 hrs. req.)	4	Johnson	Gugg. 1
I.A. 362a-5	Problems in Drafting and Planning (Lab 5 hrs. req.)	4	Carter	Gugg. 100
1:10-2 p.m. — Arts				
H.E. 295-7	Tailoring (Lab. MTWTh, 1:10-3)	4	Eiland	Crabbe 206
H.E. 386-7	Principles and Techniques of Cookery (Lab. 2 hrs. 1:30-3 T) (MWTh)	4	Newburn	Crabbe 202
2:10-3 p.m. — Arts				
F.A. 225-8	Figure Painting (Lab. 5 hrs. req.)	4	Ellinger	Gugg. 200

Division of Education

Hours Arranged — Education

261-	Participation in Preschool (Home Economics) (Any hour between 9-12 arr. with instructor) (Days arr.)	4	Reitze	Kepner 12
7:10-8 a.m. — Education				
208a-1	Audio-Visual Materials in Education (Library Science) (Lab. 1 hr. arr. MTWTh 9-10-1)	4	Claybaugh	Carter 202
213-1	Improvement of Instruction in Social Studies in the Elementary School (Undergraduates only)	4	Lewis	Cranf'd 200B
214-1	The Elementary School	4	Fulbright	Carter 305
245-1	Foundations for Curriculum Development	4	Williams	Cranf'd 203
263-1	Administration and Supervision of the Elementary School	4	Van Maanen	Carter 401
295-1	Philosophy of Education	4	Reichert	Kepner 9
300-1	Introduction to Graduate Study	4	Chaloupka	Kepner Aud.
313-1	Supervision of Instruction in Social Studies (Graduates only)	4	Lane	Carter 302
314b-1	The Elementary School Curriculum	4	Gagon	Cranf'd 108
344-1	School Plant Planning	4	Nimmicht	Cranf'd 101A
Bus. 20-1	Principles of Accounting I	4	Nelsen	Cranf'd 208
Bus. 278-1	Sales Management	4		Kepner 210
Bus.Ed. 372-1	Curriculum Construction in Business Education	4	Heimerl	Kepner 5

Resident Faculty



Hansen



Harrison, J.



Harrison, L.



Hartman



Hause



Heimerl



Heiss



Hendricks



Hetherington



Hillway



Hogan



Holley



Hoydar



Hughes

1961 Summer Session CLASS SCHEDULE

Course No. Section	Division, Time and Course Title	Hours Credit	Instructor	Building and Room
E.P.G. 203-1	Development and Guidance of the Young Child (Home Economics) (Lab. 2 hrs. per week arr.) (MTWTh)	4	Reitze	Kepner 6
E.P.G. 271-1	Standardized Instruments for Group Measurement	4	Koplitz	Cranf'd 12
E.P.G. 275a-1	Descriptive Statistics (Mathematics Education) (Lab. 2 hrs. arr.)	4	Sparks	Carter 303
E.P.G. 275a-16	Descriptive Statistics (Mathematics Education) (Lab. 2 hrs. arr.)	4	Patterson	Cranf'd 210
E.P.G. 340-1	Theories of Learning	4	Luker	Cranf'd 205
E.P.G. 373a-1	Individual Tests of Intelligence (Registration by permission of instructor only)	4	Lutey	Carter 304
L.S. 208a-1	Audio-Visual Materials in Education (Education) (Lab. 1 hr. arr. MTWTh 9-10-1)	4	Claybaugh	Carter 202
L.S. 221-1	Literature in the Elementary School (English)	4	Lowry	Kepner 115
L.S. 284-1	The Librarian and Reading Guidance for Youth	4		Kepner 207
Spec.Ed. 210-1	Education of the Mentally Retarded Child	4		Cranf'd 201
Spec.Ed. 241-1	Survey of Education of Visually Handicapped Children	4	Gray	Frasier 103
Spec.Ed. 265-1	Speech Pathology (Must also register for Spec.Ed. 265a — 1 hr. arr.)	4		Cranf'd 202
Spec.Ed. 403-1	Trends in Special Education	4	L. Kelly	Kepner 218

8:10-9 a.m. — Education

85-2	Community Life and Problems	4	Ninemires	Kepner 9
212-2	Improvement of Instruction in Arithmetic in the Elementary School (Undergraduates only)	4	Denny	Cranf'd 12
262-2	Kindergarten Education	4	Lewis	Kepner 217
296-2	History of Education in the United States	4	Bothell	Frasier 205
300-2	Introduction to Graduate Study	4	Chaloupka	Kepner Aud. 9
312-2	Supervision of Instruction in Arithmetic (Graduates only)	4	Kramer	Cranf'd 9
314b-2	The Elementary School Curriculum (Graduates only)	4	Gagon	Kepner 9
342-2	School Administration — Federal, State, Local	4	Walsh	Kepner 209
343-2	School Finance	4	Ford	Carter 304
351-2	Supervision of Beginning (Student) Teachers	4	Fulbright	Kepner 218
444b-2	Advanced Seminar in Administration	4		Kepner 115
492-2	The College Teacher	4	Hillway	Carter 201
Bus. 4-2	Advanced Typewriting and Office Practice	4	Farrar	Cranf'd 1
Bus.Ed. 300-2	Introduction to Graduate Study	4	Hansen, K. J.	Cranf'd 203
Bus.Ed. 373-2	Current Problems in Business Education	4	Green	Cranf'd 202
Bus.Ed. 401-2	Analysis of Research in Business Education	4	Waterman	Kepner 220
E.P.G. 210-2	Principles and Practices of Guidance	4	Blanchard	Carter 401
E.P.G. 270-2	Principles and Practices in Testing and Measurement	4	Clevenger	Frasier 249
E.P.G. 321-2	Trends in Educational Psychology and Guidance	4	Lutey	Carter 303
E.P.G. 331-2	Child Psychology	4		Kepner 219
E.P.G. 375-2	Design and Analysis of Experiments in Education (Mathematics Education)	4	Patterson	Cranf'd 206
E.P.G. 382a-2	Introduction to Projective Techniques (Registration by permission of instructor only)	4	Hughes	Cranf'd 201
L.S. 283-2	Book Selection for School Libraries	4		Kepner 207
Spec.Ed. 250-2	Pathology and Introduction to Education of the Deaf	4	Whorton	Cranf'd 207
Spec.Ed. 253-2	Audiology	4		Frasier 148
Spec.Ed. 312-2	Advanced Curriculum Development	4	Vaughan	Cranf'd 205

9:10-10 a.m. — Education

211a-3	Language in the Preschool and Primary Grades	4	Harrison	Cranf'd 202
216b-3	The Junior High School	4	Sloan	Gunter Hallway
310-3	Supervision of Instruction in Reading (Graduates only)	4	McKee	Frasier Theater
313-3	Supervision of Instruction in Social Studies (Graduates only)	4	Lane	Kepner Aud.
313a-3	Special Problems in the Supervision of Social Studies (Graduates only)	4	E. Kelly	Cranf'd 12
341-3	Public Relations	4	Hartman	Cranf'd 205
349-3	Problems in Curriculum Development	4	Williams	Kepner 219
393-3	The Junior and Community College	4	Hillway	Kepner 115
442-3	School Law	4	Partridge	Frasier 205
Bus. 252-3	Office Management	4	Nelsen	Cranf'd 108
Bus.Ed. 262-3	Philosophy and Organization of Distributive Education	4	Warmke	Kepner 207
Bus. 333-3	Applied Business Law	4	Heimerl	Kepner 5
Bus.Ed. 356-3	Improvement of Instruction in Shorthand (July 24-Aug. 18)	4	Green	Cranf'd 213
Bus.Ed. 357-3	Improvement of Instruction in Typewriting (June 26-July 21)	4	Green	Cranf'd 213
E.P.G. 201-3	Guidance in the Elementary School	4		Kepner 9
E.P.G. 275b-3	Statistical Inference (Mathematics Education)	4	Sparks	Carter 303
E.P.G. 312-3	Analysis of the Individual	4	Koplitz	Frasier 249
E.P.G. 315-3	Counseling Techniques	4	McLain	Cranf'd 9
E.P.G. 373b-3	Laboratory Course in Individual Tests of Intelligence (Registration by permission of instructor only)	2	Lutey-Piccard	Kepner 6
E.P.G. 384-3	Group Dynamics in Human Relations (Social Studies)	4		Carter 304
L.S. 280-3	Organization and Administration of a School Library	4	Maddox	Carter 305
Spec.Ed. 212-3	Curriculum Development and Methodology for Mentally Retarded	4	L. Kelly	Cranf'd 214
Spec.Ed. 251-3	Methods of Teaching Deaf Children at Primary Levels	4	Whorton	Cranf'd 208
Spec.Ed. 280-3	Education of Children with Special Abilities	4		Frasier 103
Spec.Ed. 343-3	Advanced Braille	4	Gray	Cranf'd 207
Spec.Ed. 375-3	Phonetics (Speech)	4	Ahlberg	Kepner 222

Resident Faculty



Hunn



Hutcherson



James



Johnson



Jones



Kagy



Kelly, E.



Kelly, L.



Kerns



King



Kline



Koch



Koplitz



Kramer

1961 Summer Session CLASS SCHEDULE

Course No. Section	Division, Time and Course Title	Hours Credit	Instructor	Building and Room
10:10-11 a.m. — Education				
210d-4	Remedial Reading in the Elementary School	4	Long	Kepner 217
211-4	Improvement of Instruction in Language in the Elementary School (Undergraduates only)	4	Mosbo	Cranf'd 200A
274-4	Methods and Materials in Driver Education (Health and Physical Education)	4	Reiff	Kepner 115
311-4	Supervision of Instruction in Language (Graduates only)	4	McKee	Carter 401
312-4	Supervision of Instruction in Arithmetic (Graduates only)	4	Denny	Cranf'd 12
312a-4	Special Problems in the Supervision of Arithmetic (Graduates only)	4	Kramer	Cranf'd 108
316-4	Secondary Education	4	Lindstrom	Carter 303
347-4	Child Accounting, Specialized Agencies	4	Ford	Kepner 6
392-4	Techniques of Supervision in the Elementary School	4	Van Maanen	Kepner Aud.
395-4	Philosophy of Education	4	Reichert	Kepner 218
461-4	Philosophical Foundations of Education	4	Bothell	Frasier 249
462-4	Psychological Foundations of Education	4	Luker	Kepner 221
463-4	Sociological Foundations of Education	4	Zeleny	Crabbe 301
Bus. 250-4	Business Finance	4	Waterman	Cranf'd 207
Bus. 257-4	Principles of Insurance	4	Nelsen	Cranf'd 202
Bus. 276-4	Marketing Strategy I (June 26-July 21)	2		Carter 201
Bus. 277-4	Marketing Strategy II (July 24-Aug. 18)	2		Carter 201
Bus.Ed. 354-4	Improvement of Instruction in Office Practice	4	Farrar	Cranf'd 1
E.P.G. 212-4	Occupational Information and Analysis in Vocational Guidance	4	Koplitz	Frasier 256
E.P.G. 285-4	Mental Hygiene and Emotional Adjustment (Health and Physical Education or Social Studies)	4	Clevenger	Cranf'd 9
E.P.G. 311-4	Organization and Administration of Guidance Services	4		Cranf'd 203
E.P.G. 388-4	Abnormal Psychology (Registration by permission of instructor)	4	Hughes	Frasier 104
Spec.Ed. 230-4	Care and Pathology of the Physically Handicapped	4		Frasier 103
Spec.Ed. 252-4	Methods of Teaching Deaf Pupils at Intermediate and Advanced Levels	4	Whorton	Gugg. 201
Spec.Ed. 401-4	Research Seminar in Special Education	4	Vaughan	Gunter Hallway

11:10-12 noon — Education

208b-5	Audio-Visual Administration Workshop	4	Bowman	Carter 202
210a-5	Reading in the Primary Grades	4	Harrison	Cranf'd 108
210e-5	Laboratory Course in Remedial Reading (Clinic Teaching and Conferences: 5 hrs. req. arr.)	4	Long	Cranf'd 205
216-5	The Secondary School	4	Ninemires	Carter 401
302-5	Seminar in Evaluating and Improving Junior High School Instructional Programs (Graduates only)	4	Sloan	Kepner 218
311-5	Supervision of Instruction in Language (Graduates only)	4	Mosbo	Cranf'd 200A
391-5	Higher Education in the United States	4	Hillway	Kepner 115
398-5	Current Educational Trends and Issues	4	Lindstrom	Kepner 209
Bus.Ed. 353-5	Improvement of Instruction in Bookkeeping (June 26-July 21)	4	Waterman	Kepner 5
Bus.Ed. 355-5	Improvement of Instruction in Distributive Education	4		Cranf'd 202
Bus.Ed. 358-5	Improvement of Instruction in Basic Business Subjects (July 24-Aug. 18)	2	Heimerl	Kepner 5
Bus.Ed. 371-5	Tests and Measurements in Business Education	4	Warmke	Cranf'd 207
Bus.Ed. 400-5	Introduction to Doctoral Research	4	Hansen, K. J.	Cranf'd 208
E.P.G. 200-5	The Education (Psychology) of Exceptional Children (Special Education)	4	L. Kelly	Cranf'd 201
E.P.G. 210-5	Principles and Practices of Guidance	4	Blanchard	Kepner 219
E.P.G. 213-5	Principles of Vocational Education	4	Hall	Crabbe 306
E.P.G. 315-5	Counseling Techniques	4	McLain	Carter 303
E.P.G. 332-5	Psychology of Adolescence	4	Ruman	Cranf'd 12
E.P.G. 334-5	Psychology of Individual Differences	4	Hughes	Carter 302
E.P.G. 373b-5	Laboratory Course in Individual Tests of Intelligence (Registration by permission of instructor only)	2	Lutey- Piccard	Frasier 104
L.S. 221-5	Literature in the Elementary School (English) (Undergraduates only)	4	Brummer	Kepner 207
L.S. 281-5	Classification and Cataloging	4	Maddox	Carter 307
Spec.Ed. 200-5	The Education (Psychology) of Exceptional Children (Educational Psychology and Guidance)	4	L. Kelly	Cranf'd 201
Spec.Ed. 242-5	Principles and Methods — Partially Seeing	4	Gray	Frasier 103
Spec.Ed. 268-5	Speech Correction in the Classroom (Speech) (Students must also register for Spec.Ed. 265a)	4	Ahlberg	Frasier 249

12:10-1 p.m. — Education

105-6	American Education	4	Ninemires	Cranf'd 108
Bus. 206-6	Psychology of Personnel Management (Educational Psychology and Guidance)	4	Oppelt	Frasier 104
Bus.Ed. 403-6	Post High School Business Education	4	Warmke	Cranf'd 210
E.P.G. 206-6	Psychology of Personnel Management (Business)	4	Oppelt	Frasier 104
E.P.G. 230-6	Psychology of Childhood and Adolescence	4	Stuckey	Cranf'd 9
E.P.G. 240-6	Psychology of Learning	4	Clevenger	Cranf'd 12
L.S. 282-6	Reference Materials for School Libraries	4	Maddox	Carter 305

Resident Faculty



LaBonde



LaBorne



Landry



Langworthy



Larson



Latham



Leacock



Lewis



Lindahl



Lindou



Long



Lowry



Lubbers



Luker

1961 Summer Session CLASS SCHEDULE

Course No. Section	Division, Time and Course Title	Hours Credit	Instructor	Building and Room
1:10-2 p.m. — Education				
208a-7	Audio-Visual Materials in Education (Library Science) (Lab. 1 hr. arr. MTWTh 9-10-1)	4	Miles	Carter 202
420-7	Seminar in Research	0	Sparks	Carter 304
443a-7	Seminar in Administration (MW 1-3:30)	4	Ford	Carter 303
443b-7	Seminar in Administration (MW 1-3:30)	4	Partridge	Cranf'd 202
443c-7	Seminar in Administration (MW 1-3:30)	4	Nimnicht	Cranf'd 108
443c-16	Seminar in Administration (MW 1-3:30)	4		Cranf'd 200B
444a-7	Advanced Seminar in Administration (MW 1-3:30)	4	Walsh	Cranf'd 210
Bus. 10-7	Beginning Gregg Shorthand	4	Green	Cranf'd 208
E.P.G. 20-7	General Psychology and Personal Adjustment	4	Stuckey	Frasier 205
E.P.G. 415-7	Supervised Practice in Counseling	4		Cranf'd 9
L.S. 208a-7	Audio-Visual Materials in Education (Education) (Lab. 1 hr. arr. MTWTh 9-10-1)	4	Miles	Carter 202
Spec.Ed. 265a-7	Clinical Practice in Speech Correction (Speech) (MTWTh 1-3)	1	Ahlberg	Kepner 105
Spec.Ed. 314-7	Practicum with the Mentally Retarded	4	Cassidy	Quonset 1
2:10-3 p.m. — Education				
210-8	Improvement of Instruction in Reading in the Elementary School (Undergraduates only)	4	Hunn	Kepner 217
380-8	Outdoor Education — Philosophy, Principles and Interpretations	4	Cyphers	Carter 401
Bus. 11-8	Intermediate Gregg Shorthand	4	Hansen, K. L.	Cranf'd 208
E.P.G. 30-8	Psychology of Childhood and Youth	4	Oppelt	Cranf'd 9
3:10-4 p.m. — Education				
E.P.G. 40-9	Educational Psychology	4	Piccard	Cranf'd 9
4:10-5 p.m. — Education				
Spec.Ed. 253a-10	Practicum in Audiology	1	Ahlberg	Frasier 68

Division of Health and Physical Education

7:10-8 a.m. — Health & P.E.				
61-1	Personal and Community Health	4	LaBonde	Gunter 203
271-1	Safety Education	4	Doubenmier	Gunter 201
8:10-9 a.m. — Health & P.E.				
23-2	Tennis (Men and Women)	1	Cyphers	Courts
188-2	Physical Education Activities for the Elementary School (Meets daily at 8:10 and 7:10 on MW)	4	Bazor	Men's Gym
201-2	Health Education in the Elementary School	4	Steffy	Gunter 203
208-2	Community Health Problems	4	Lauritsen	Cranf'd 203
272-2	Recreation Leadership (Family Night participation W, 4 hrs. req.)	4	Reiff	Gunter 107
300-2	Introduction to Graduate Study	4	Butler	Gunter 201
325-2	Physiology of Exercise	4	Genasci	Gunter 205
9:10-10 a.m. — Health & P.E.				
19-3	Individual Sports (Men and Women)	1	Behling	Men's Gym
20-3	Beginning Bowling (Men and Women) (Fee required)	1	Bazor	Columbine
62-3	First Aid (June 26-July 21)	2	Heiss	Gunter 205
62-17	First Aid (July 24-Aug. 18)	2	Heiss	Gunter 205
90-3	Techniques in Folk Dance (Men and Women) (Meets one quarter of P.E. Activity requirement — this quarter only)	2	Hetherington	Gunter 107
213-3	Health Counseling and Appraisal	4	Lauritsen	Cranf'd 203
226-3	Tests and Measurements in Physical Education	4	Cyphers	Gunter 201
260-3	Scientific Principles of Coaching	4	Bunn	Gunter 202
268-3	The Administration of the School Recreation Program	4	Lindahl	Frasier 104
402-3	Changing Perspectives in Physical Education	4	Danford	Gunter 203
10:10-11 a.m. — Health & P.E.				
16a-4	Beginning Swimming (Men and Women)	1	Best	Pool
20-4	Beginning Bowling (Men and Women) (Fee required)	1	Heiss	Columbine
188-4	Physical Education Activities for the Elementary School (Meets daily at 10:10 and 11:10 on MW)	4	Behling	Men's Gym
201-4	Health Education in the Elementary School	4	Rossi	Gunter 201
202-4	Health Education in the Secondary School	4	LaBonde	Kepner 219
222-4	Kinesiology	4	Cave	Gunter 205
267c-4	Advanced Techniques in Teaching Sports to Girls	4	Everett	Gunter 107
270-4	Organization and Administration of Physical Education and Athletics	4	Hancock	Kepner 209
274-4	Methods and Materials in Driver Education (Education)	4	Reiff	Kepner 115
285-4	Mental Hygiene and Emotional Adjustment (Educational Psychology and Guidance or Social Studies)	4	Clevenger	Cranf'd 9
340-4	Curriculum in Health and Physical Education	4	Danford	Gunter 203

Resident Faculty



Lutey



McKee



McLain



Mariani



Melander



Mickey



Miles



Minkel



Mohr



Mosbo



Neal



Nelsen



Newburn



Nimnicht

1961 Summer Session CLASS SCHEDULE

Course No. Section	Division, Time and Course Title	Hours Credit	Instructor	Building and Room
11:10-12 noon — Health & P.E.				
16b-5	Intermediate Swimming (Men and Women)	1	Best	Pool
92-5	American Square and Social Dance (Men and Women) (Meets one quarter of P.E. Activity requirement — this quarter only)	2	Doornbos	Gunter 107
201-5	Health Education in the Elementary School	4	Lauritsen	Cranf'd 203
226-5	Tests and Measurements in Physical Education	4	Genasci	Gunter 203
235-5	Educational Interpretations of Health, Physical Education, and Recreation	4	Lindahl	Gunter 205
304-5	School Health Administration	4	Staton	Gunter Hallway
312-5	Evaluation in Health and Physical Education	4	Everett	Gunter 201
336-5	The Science of Body Mechanics	4	Cave	Gunter 202
1:10-2 p.m. — Health & P.E.				
61-7	Personal and Community Health	4	Heiss	Gunter Hallway
74a-7	Theory and Practice of Swimming (Men) (HPE 74a and 74b may be taken concurrently)	1	Doubenmier	Pool
74b-7	Theory and Practice of Wrestling (Men) (HPE 74a and 74b may be taken concurrently)	1	Hancock	Gunter 202
120a-7	Human Anatomy and Physiology (June 26-July 21)	2	Cave	Gunter 205
120b-7	Human Anatomy and Physiology (July 24-Aug. 18)	2	Cave	Gunter 205
188-7	Physical Education Activities for the Elementary School (Meets daily at 1:10 and 2:10 on MW)	4	Steffy	Men's Gym
280-7	Care of Athletic Injuries (Men)	4	Rossi	Training Room (Gunter)
401-7	Analysis of Research and Literature in Health and Physical Education (MW 1-3:30)	4	Staton	Gunter 201
403-7	Research Seminar in Health and Physical Education (MW 1-3:30)	4	Butler	Gunter 203
2:10-3 p.m. — Health & P.E.				
16a-8	Beginning Swimming (Men and Women)	1	Bazor	Pool
21-8	Fencing	1	Behling	Gunter 107
70-8	Theory and Practice of Gymnastics and Tumbling (Men) (Meets one quarter of P.E. Activity requirement — this quarter only)	2	Rossi	Men's Gym
265a-8	Advanced Techniques in Teaching Major Sports to Men (Football) (June 26-July 21)	2	Lindahl	Gunter 205
265b-8	Advanced Techniques in Teaching Major Sports to Men (Basketball) (July 24-Aug. 18)	2	Bunn	Gunter 205
355-8	Dance History and Philosophy	4	Hetherington	Gunter 202
	Colorado State Coaches Demonstration Clinic (Th 2-4)	0	Hancock	Garden Theater
3:10-4 p.m. — Health & P.E.				
65-9	Senior Life Saving (Men and Women)	1	Best	Pool
66-9	Water Safety Instructor's Course (Men and Women)	1	Best	Pool
255-9	Contemporary Dance Techniques	4	Hetherington	Gunter 107
4:10-5 p.m. — Health & P.E.				
	Recreational Swimming (Men and Women) (MTWTh)	0	Guards	Pool
	Team Sports Program	0	Hancock-Doubenmier	Gunter 103
	Family Fun Night (W)	0	Bazor-Reiff	Gunter Hall-Fields-Courts

Division of the Humanities

7:10-8 a.m. — Humanities				
Eng. 221-1	Literature in the Elementary School (Library Science)	4	Lowry	Kepner 115
Eng. 258b-1	Readings in English Literature From 1800 to the Present	4	G. Gates	Cranf'd 9
Eng. 0300-1	Writing Laboratory for Graduate Students	0	Landry	Cranf'd 207
Eng. 300-1	Introduction to Graduate Study	4	Harrison	Frasier 104
Eng. 319-1	Literature of the Eighteenth Century	4	Frease	Kepner 222
Eng.Ed. 350-1	Seminar in Literature for Adolescents	4	Carriar	Kepner 217
Sp. 16-1	Voice and Diction	4	Kline	Frasier 148
Sp. 370-1	The Psychology of Speech	4	Toussaint	Frasier 249
8:10-9 a.m. — Humanities				
Eng. 4a-2	Elementary English Composition	4	Carriar	Kepner 6
Eng. 258c-2	Readings in American Literature to 1865	4	Frease	Carter 305
Eng. 0300-2	Writing Laboratory for Graduate Students	0	Harrison	Kepner 222
Eng. 316-2	Seminar in Tennyson and Browning	4	Lindou	Carter 302
Sp. 280-2	American Public Address	4	Toussaint	Frasier 256

Resident Faculty



Ninemires



Nofziger



Olson, D.



Olson, K.



Oppelt



Partridge



Patterson



Perry



Pogue



Popejoy



Quammen



Reichert



Reiff



Reitze

1961 Summer Session CLASS SCHEDULE

Course No. Section	Division, Time and Course Title	Hours Credit	Instructor	Building and Room
9:10-10 a.m. — Humanities				
3-3	Third Course in the Humanities	4	Zimmerman	Frasier 256
Eng. 0300-3	Writing Laboratory for Graduate Students	0	Freeman	Carter 302
Eng. 0300-16	Writing Laboratory for Graduate Students	0	Landry	Crabbe 101
Eng. 317b-3	Seminar in Major American Writers	4	G. Gates	Kepner 209
F.Lang. 210-3	Linguistics	4	Graham	Kepner 210
Ger. 5-3	Intermediate German Composition (Must register for Ger. 6-4 and Ger. 7-5)	4	La Borne	Kepner 220
Sp. 112-3	Children's Theater	4	Jones	Frasier 148
Sp. 220-3	Stage Costuming	4	Bronowicz	Frasier 69
Sp. 251-3	Speech for the Classroom Teacher	4	Kline	Carter 201
Sp. 375-3	Phonetics (Special Education)	4	Ahlberg	Kepner 222
Ed. 150c-21	Methods of Teaching Foreign Languages in the Secondary School	4	Candelaria	Kepner 218
10:10-11 a.m. — Humanities				
Eng. 228-4	The Teaching of Reading in the Junior High School	4	Lowers	Carter 201
Eng. 257-4	History of Ideas in English Literature	4	G. Gates	Cranf'd 208
Eng. 258d-4	Readings in American Literature Since 1865	4	Frease	Carter 305
Eng. 0300-4	Writing Laboratory for Graduate Students	0	Harrison	Carter 302
Eng. 314-4	Shakespeare Seminar	4	Lindou	Carter 304
F.Lang. 231-4	The Teaching of Foreign Languages (Emphasis on language laboratory)	4	Candelaria	Kepner 207
Fr. 5-4	Intermediate French Composition (Must register for Fr. 6-5)	4	Graham	Kepner 210
Ger. 6-4	Intermediate German Reading and Conversation (Must register for Ger. 5-3 and Ger. 7-5)	4	La Borne	Kepner 220
Sp. 113-4	Stagecraft (Summer Theater members only)	4	Wolfe	Frasier 171
Sp. 200-4	Techniques of Play Direction (Summer Theater members only)	4	Wolfe	Frasier 71
Sp. 294-4	Critical Thinking	4	Toussaint	Frasier 148
11:10-12 noon — Humanities				
Eng. 4a-5	Elementary English Composition	4	Starr	Kepner 6
Eng. 201-5	Journalism — The School Newspaper and Annual	4	Hartman-Coon	Cranf'd 206
Eng. 211-5	The English Language	4	Lindou	Carter 304
Eng. 221-5	Literature in the Elementary School (Library Science) (Undergraduates only)	4	Brummer	Kepner 207
Eng. 226-5	Literature and Materials in the Secondary School (Library Science)	4	Carriar	Kepner 217
Eng. 231-5	The Short Story	4	Cross	Carter 305
Eng. 0300-5	Writing Laboratory for Graduate Students	0	Landry	Kepner 221
Fr. 6-5	Intermediate French Conversation (Must register for Fr. 5-4)	4	Graham	Kepner 210
Ger. 7-5	Introduction to German Classics (Must register for Ger. 5-3 and Ger. 6-4)	4	La Borne	Kepner 220
Span. 209-5	Spanish-American Literature	4	Candelaria	Crabbe 207
Sp. 208-5	Introduction to Radio and Television Production	4	Kline	Frasier 148
Sp. 232-5	Advanced Scene Design (Admission by permission of instructor)	4	Wolfe	Frasier 171
Sp. 268-5	Speech Correction in the Classroom (Special Education) (Students must also register for Spec.Ed. 265a)	4	Ahlberg	Frasier 249
1:10-2 p.m. — Humanities				
Eng. 110a-7	Creative Writing (Short Story Writing) (June 26-July 21) (1-3:15) (TTh)	2	Burnam	Carter 201A
Eng. 110b-7	Creative Writing (Poetry Writing) (July 24-Aug. 18) (1-3:15) (TTh)	2	Burnam	Carter 201A
Eng. 0300-7	Writing Laboratory for Graduate Students	0	Carney	Carter 201
Eng. 0300-17	Writing Laboratory for Graduate Students	0	Zimmerman	Carter 302
Eng. 317a-7	Seminar in Major American Writers (1-3:15) (MW)	4	Burnam	Carter 201A
Eng. 326-7	Reconstructing the English Curriculum	4	Lowers	Carter 305
Sp. 265a-7	Clinical Practice in Speech Correction (Special Education) (MTWTh 1-3)	1	Ahlberg	Kepner 105
Sp. 330-7	History of the Theater	4		Frasier 148
2:10-3 p.m. — Humanities				
330-8	Graduate Readings Course in the Humanities	4	Cross	Carter 304
Eng. 0300-8	Writing Laboratory for Graduate Students	0	Carney	Carter 201
Eng. 0300-18	Writing Laboratory for Graduate Students	0	Zimmerman	Carter 302
Eng.Ed. 302-8	The Teaching of Composition	4	Starr	Carter 305
Sp. 214-8	Summer Theater Workshop (Summer Theater members only)	4	Wolfe-Langworthy	Frasier 71
3:10-4 p.m. — Humanities				
Eng. 0300-9	Writing Laboratory for Graduate Students	0	Carney	Carter 201
Eng. 0300-19	Writing Laboratory for Graduate Students	0	Starr	Carter 305
Sp. 115-9	Beginning Characterization	4	Langworthy	Frasier 71
Sp. 213-9	Advanced Staging Techniques (Summer Theater members only or permission of instructor)	4	Wolfe	Frasier 171
4:10-6:15 p.m. — Humanities				
Sp. 316-10	Seminar in Theater Production (4-6:15 p.m.)	4		Frasier 148

Resident Faculty



Reynolds



Richardson



Rider



Rossi



Rudash



Sanderson



Schmitz



Seager



Selberg



Sloan



Sparks



Stamper



Starr



Staton

1961 Summer Session CLASS SCHEDULE

Course No. Section	Division, Time and Course Title	Hours Credit	Instructor	Building and Room
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Division of Music

Hours Arranged — Music

30-17	Individual Instruction in Voice	Arr. 1	Melander	Frasier 151
30-18	Individual Instruction in Voice	Arr. 1	Schmitz	Frasier 150
31-20	Individual Instruction in Piano	Arr. 1	Chadwick	Frasier 153
31-21	Individual Instruction in Piano	Arr. 1	Dykens	Frasier 156
31-24	Individual Instruction in Piano	Arr. 1	Hutcherson	Frasier 155
32-26	Individual Instruction in Stringed Instruments	Arr. 1	B. Ginsburg	Frasier 48
32-27	Individual Instruction in Stringed Instruments	Arr. 1	Stoner	Frasier 251
32-28	Individual Instruction in Stringed Instruments	Arr. 1	Garlick	Frasier 52
33-20	Individual Instruction in Organ	Arr. 1	Chadwick	Frasier 255-55B
35-29	Individual Instruction in Woodwind Instruments	Arr. 1	Gower	Frasier 50
35-30	Individual Instruction in Woodwind Instruments	Arr. 1	James	Frasier 53
36-30	Individual Instruction in Brass Instruments	Arr. 1	James	Frasier 53

7:10-8 a.m. — Music

149-1	Music Methods and Materials for Elementary Teachers	4	Nofziger	Frasier 256
201-1	Stage and Opera Techniques	4	Schmitz	Frasier 51
212-1	Music Activities for Classroom Teachers	4	George	Frasier 169
277-1	Church Music	4	Melander	Frasier 149
300-1	Introduction to Graduate Study	4	Chadwick	Frasier 168

8:10-9 a.m. — Music

223c-2	Practicum in Orchestral Conducting and Performance	4	Stoner	Frasier 63
251-2	Teaching Secondary School Music	4	Nofziger	Frasier 169
270a-2	Advanced Harmony and Form Analysis	4	Dykens	Frasier 149
279b-2	Administration and Supervision of the Music Program	4	Mohr	Frasier 168
350-2	Practical Arranging	4	Gower	Frasier 58
360-2	Historical Analysis of Music Structure	4	Garlick	Frasier 51

9:10-10 a.m. — Music

149-3	Music Methods and Materials for Elementary Teachers	4	Hoydar	Frasier 168
202-3	Opera Workshop	4	Schmitz	Frasier 51
215-3	Instrumental Literature	4	King	Frasier 58
270a-3	Advanced Harmony and Form Analysis	4	Hutcherson	Frasier 149
361-3	Aesthetics and Criticism	4	Mohr	Frasier 169
401-3	Research Seminar in Music Education	4	Chadwick	Frasier 54

10:10-11 a.m. — Music

158a-4	History of Music (June 26-July 21)	2	Garlick	Frasier 149
158b-4	History of Music (July 24-Aug. 18)	2	Garlick	Frasier 149
210-4	Music Literature for Elementary Grades	4	Hoydar	Frasier 168
250-4	Seminar in Music Education	4	George	Frasier 169
311-4	Improvement of Instruction in Instrumental Music	4	King	Frasier 51
317c-4	Instrumental Techniques and Materials (Woodwinds)	4	Gower	Frasier 58

11:10-12 noon — Music

48a-5	Music Fundamentals for Elementary Teachers (June 26-July 21)	2	Hoydar	Frasier 168
48b-5	Music Fundamentals for Elementary Teachers (July 24-Aug. 18)	2	Hoydar	Frasier 168
217-5	Methods and Materials for Class Instrumental Instruction	4	James	Frasier 63
310-5	Problems of Instrumental Supervision	4	King	Frasier 58
323-5	Comparative Voice Methods and Materials	4	Melander	Frasier 51
362-5	Survey of Contemporary Music	4	Dykens	Frasier 256
370-5	Aural Theory	4	George	Frasier 169
420-5	Criteria for Music Analysis and Comparison	4	Hutcherson	Frasier 149

1:10-2 p.m. — Music

142-7	Symphony Orchestra	1	Stoner	Frasier 63
144-7	Mixed Concert Choir (MTTh)	1	McEwen	Frasier 256
145-7	Men's Concert Choir (WF)	1	George	Frasier 256

2:10-4:00 p.m. — Music

143-8	Concert Band (MTTh)	1	Gower	Frasier 63
	Music Division Chorus (WF) (2:10-3:30)	0	McEwen	Frasier 63

4:10-5 p.m. — Music

162a-10	Instrumental Techniques and Conducting (MW)	1	James	Frasier 63
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Please use
the attached

**REQUEST
CARD**

to order
additional
materials and
to inform the
college of your
intention to
enroll so that
IBM registration
materials will be
ready for you
on registration
day.

Resident Faculty



Steffy



Stoner



Stuckey



Sund



Tavel



Thomas



Tilden



Tollefson



Toussaint



Trainer



Turner



Van Anne



Van Maanen



Vaughan

1961 Summer Session CLASS SCHEDULE

Course No. Section	Division, Time and Course Title	Hours Credit	Instructor	Building and Room
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Division of the Sciences

7:10-8 a.m. — Sciences

Bot. 328-1	Plant Ecology (Lab. 4 hrs. TTh 7-9) (MWF)	4	Hendricks	Cranf'd 302
Chem. 245-1	Quantitative Analysis (Lab. 6 hrs. TF 1-4) (MWF)	4	Woerner	Cranf'd 200A
Math. 201-1	Theory of Sets	4	Zehna	Cranf'd 204
Math.Ed. 274-1	History of Mathematics	4	Fisch	Cranf'd 206
Math.Ed. 275a-1	Descriptive Statistics (Educational Psychology and Guidance) (Lab. 2 hrs. arr.)	4	Sparks	Carter 303
Math.Ed. 275a-16	Descriptive Statistics (Educational Psychology and Guidance) (Lab. 2 hrs. arr.)	4	Patterson	Cranf'd 210
Phys. 264c-1	Advanced Sound, Light, and Wave Motion	4	Hamerly	Cranf'd 103
Zool. 11-1	General Zoology — Invertebrate (Lab. 4 hrs. TTh 7-9) (MWF)	4	Stamper	Cranf'd 304

8:10-9 a.m. — Sciences

4-2	Biological Science	4	Selberg	Cranf'd 200B
5-2	Earth Science	4	Sund	Cranf'd 214
205-2	Physical Science Concepts for Elementary Teachers	4	Aas	Cranf'd 200A
300-2	Introduction to Graduate Study	4	Glidden	Cranf'd 108
Anth. 20-2	General Anthropology (Social Studies)	4	Mickey	Crabbe 301
Chem. 291-2	Structure of Matter	4	Doyle	Cranf'd 101A
E.Sci. 234-2	Geomorphology (Field trips required)	4	Tollefson	Cranf'd 303
Math. 30a-2	Calculus I (2 hrs. required 8 and 12 o'clock)	4		Cranf'd 204
Math. 30c-2	Calculus III	4	Zehna	Cranf'd 210
Math.Ed. 375-2	Design and Analysis of Experiments in Education (Educational Psychology and Guidance)	4	Patterson	Cranf'd 206
Phys. 261-2	Biophysics	4	Hamerly	Cranf'd 103
Sci.Ed. 270-2	Teaching Science in the Elementary School	4	Neal	Kepner 13
Zool. 213-2	Aquatic Biology (Lab. 4 hrs. MW 1-3) (MWF)	4	Thomas	Cranf'd 304

9:10-10 a.m. — Sciences

Arith. 290-3	Foundations of Arithmetic	4	Popejoy	Cranf'd 210
Biol. 259-3	Radiation Biology (Lab. 4 hrs. TTh 10-12) (MWF)	4	Thomas	Cranf'd 306
Bot. 122-3	General Bacteriology (Lab. 3 hrs. T 1-4) (MTWTh)	4	Selberg	Cranf'd 200B
Chem. 243-3	Advanced Organic Chemistry (Lab. 3 hrs. W 1-4) (MTWF)	4		Cranf'd 200A
Chem. 292-3	Fundamentals of Organic Chemistry	4	Koch	Cranf'd 101A
Math. 230a-3	Analysis I	4	Fisch	Cranf'd 206
Math.Ed. 275b-3	Statistical Inference (Educational Psychology and Guidance)	4	Sparks	Carter 303
Phys. 63-3	General Physics — Sound, Light, and Atomic Physics (Lab. 2 hrs. T 1-3) (MTWF)	4	Aas	Cranf'd 103
Sci.Ed. 270-3	Teaching Science in the Elementary School	4	Olson	Cranf'd 303
Sci.Ed. 274b-3	Problems in Teaching Biology	4	Sund	Cranf'd 204

10:10-11 a.m. — Sciences

3-4	Physical Science	4	Aas	Cranf'd 200A
Biol. 252-4	Genetics and Eugenics	4	Olson	Cranf'd 303
Bot. 227a-4	Identification of Seed Plants of Local Flora (Lab. 6 hrs. T 1-3, Th 1-5) (MW)	4	Hendricks	Cranf'd 302
Chem. 40a-4	Principles of Chemistry I (Lab. 3 hrs. Th 9-12) (2 hrs. req. 9 and 1 o'clock) (MTWF)	4	Koch	Cranf'd 103
E.Sci. 236-4	General Geology (Estimated field trip fees — \$7.00)	4	Tollefson	Cranf'd 214
Math. 201-4	Theory of Sets	4		Cranf'd 210
Math. 240a-4	College Geometry	4	Fisch	Cranf'd 206
Math. 250-4	Probability Theory	4	Zehna	Cranf'd 204
Sci.Ed. 276-4	Special Problems in Teaching Science	4	Selberg	Cranf'd 201
Sci.Ed. 375-4	Development of Scientific Inquiry of Children in Science	4	Neal	Kepner 13
Zool. 319-4	Animal Parasitology (Lab. 4 hrs. TTh 10-12) (MWF)	4	Stamper	Cranf'd 304

11:10-12 noon — Sciences

Bot. 220-5	Economic Botany	4	Hendricks	Cranf'd 303
Chem. 293-5	Introduction to Quantitative Analysis	4	Woerner	Cranf'd 101A
Chem. 343-5	Physical Chemistry III (Lab. 3 hrs. T 1-4) (MTWF)	4	Koch	Cranf'd 204
E.Sci. 232-5	Historical Geology (Lab. 2 hrs. arr.) (Field trips arranged) (MTWTh)	4	Tollefson	Cranf'd 214
Math. 205-5	Mathematics of Finance	4	Patterson	Cranf'd 210
Phys. 166-5	Electronics (Lab. 2 hrs. Th 1-3) (MTWF)	4	Hamerly	Cranf'd 103
Sci.Ed. 271-5	Improvement of Science Instruction in the Elementary School	4	Neal	Kepner 13
Zool. 210-5	Cytology	4	Thomas	Cranf'd 304

12:10-1 p.m. — Sciences

Biol. 251-6	Evolution	4	Stamper	Cranf'd 303
Math. 30b-6	Calculus II (2 hrs. required 8 and 12 o'clock)	4		Cranf'd 204
Sci.Ed. 272-6	Improvement of Science Instruction in the Secondary School	4	Olson	Cranf'd 201

Resident Faculty



Walsh



Warmke



Waterman



Welling



West



Whorton



Williams



Woerner



Wolfe



Zehna



Zeleny



Zimmerman

1961 Summer Session CLASS SCHEDULE

Course No. Section	Division, Time and Course Title	Hours Credit	Instructor	Building and Room
1:10-2 p.m. — Sciences				
Chem. 40b-7	Principles of Chemistry II (Lab. 3 hrs. W 2-5) (2 hrs. required 10 and 1 o'clock) (MTWF)	4	Koch	Cranf'd 203
Chem. 247-7	Biochemistry (Lab. 3 hrs. Th 9-12) (MTWF)	4		Cranf'd 200A
Math.Ed. 373-7	Problems in the Teaching of Secondary Mathematics (TTh) (1-3:30)	4	Popejoy	Cranf'd 206
Math.Ed. 374-7	Seminar in Teaching Secondary Mathematics (MW) (1-3:30)	4	Popejoy	Cranf'd 206
Sci.Ed. 373-7	Seminar in Science Education	4	Sund	Cranf'd 201

2:10-3 p.m. — Sciences				
380-8	Graduate Readings Course in Science	4	Glidden	Cranf'd 200A

Division of the Social Studies

7:10-8 a.m. — Social Studies				
82-1	American Life and Institutions	4	Larson	Crabbe 101
Geog. 247-1	Latin America	4	Minkel	Crabbe 304
Hist. 75-1	Unit Survey of United States History	4	Boeck	Crabbe 301
Hist. 273-1	Diplomatic History of the United States	4	Reynolds	Crabbe 305
Soc. 50-1	Principles of Sociology	4	Nelson	Crabbe 302

8:10-9 a.m. — Social Studies				
300-2	Introduction to Graduate Study	4	Nelson	Crabbe 302
Anth. 20-2	General Anthropology (Science)	4	Mickey	Crabbe 301
Geog. 365-2	The Soviet Union	4	Minkel	Crabbe 101
Hist. 30b-2	World History	4	Larson	Crabbe 305
Hist. 251-2	Colonial America, 1607-1763	4	Boeck	Crabbe 207
Hist. 255-2	Contemporary World History	4	Welling	Crabbe 304

9:10-10 a.m. — Social Studies				
200-3	Social Philosophy	4	Zeleny	Crabbe 304
Econ. 210-3	History of Economic Systems: Socialism, Com- munism, Capitalism, Fascism (History)	4	Quammen	Crabbe 305
Hist. 210-3	History of Economic Systems: Socialism, Com- munism, Capitalism, Fascism (Economics)	4	Quammen	Crabbe 305
Hist. 234-3	History of Latin America	4	Tavel	Crabbe 301
Hist. 289-3	The Far East	4	Welling	Crabbe 302
Pol.Sci. 377-3	The Constitution and Its Interpretation	4	Christensen	Crabbe 207
Soc.Psy. 384-3	Group Dynamics in Human Relations (Educational Psychology and Guidance)	4		Carter 304

10:10-11 a.m. — Social Studies				
82-4	American Life and Institutions	4	Tavel	Crabbe 101
Geog. 18-4	World Geography for Elementary and Junior High School Teachers	4	Minkel	Crabbe 304
Geog. 260-4	Political Geography	4	West	Crabbe 302
Hist. 70b-4	United States History	4	Pogue	Kepner 222
Hist. 366-4	The Era of Jacksonian Democracy, 1815-1850	4	Boeck	Crabbe 207
Soc.Psy. 285-4	Mental Hygiene and Emotional Adjustment (Educational Psychology and Guidance or Health and Physical Education)	4	Clevenger	Cranf'd 9

11:10-12 noon — Social Studies				
402-5	Philosophy and Content of the Social Studies	4	Welling	Crabbe 304
Hist. 70c-5	United States History	4	Pogue	Kepner 222
Hist. 364-5	Civil War and Reconstruction	4	Reynolds	Crabbe 301
Pol.Sci. 275-5	The United Nations	4	Trainer	Crabbe 305
Pol.Sci. 279-5	Political Parties and Pressure Groups	4	Christensen	Crabbe 302

12:10-1 p.m. — Social Studies				
81-6	The Individual and His Social Relations	4	Mickey	Crabbe 301
305-6	Improvement of Instruction in Social Studies in the Secondary School	4	Tavel	Crabbe 101
Geog. 244-6	Asia	4	West	Crabbe 304
Pol.Sci. 40-6	National Government of the United States	4	Christensen	Crabbe 302

1:10-2 p.m. — Social Studies				
81-7	The Individual and His Social Relations	4	Quammen	Crabbe 101
83-7	Contemporary World Cultures	4	Trainer	Crabbe 304
Anth. 221-7	Indians of the Americas	4	Mickey	Crabbe 301
Hist. 252-7	History of the West	4	Larsen	Crabbe 305

2.10-3 p.m. — Social Studies				
330-8	Graduate Readings Course in the Social Studies	4	Reynolds	Crabbe 305
Econ. 30-8	Introductory Economics	4	Quammen	Crabbe 101
Econ. 209-8	Economic History of the United States (History)	4	Trainer	Crabbe 302
Geog. 48-8	United States	4	West	Crabbe 304
Geog. 250b-8	Geography of Colorado (June 26-July 21)	2	Pogue	Kepner 222
Hist. 209-8	Economic History of the United States (Economics)	4	Trainer	Crabbe 302
Hist. 250a-8	History of Colorado (July 24-Aug. 18)	2	Pogue	Kepner 222
Soc. 302-8	American Society Today	4	Nelson	Crabbe 301

Statistical Information Form — Colorado State College — Greeley



If you have not attended Colorado State College since August 31, 1959, you must complete this form and return it to the Registrar's Office at least thirty (30) days prior to registration in order that Registration Materials (IBM Packet) may be prepared.



Please complete this line

Complete this form with typewriter or print in ink!

Name _____
(last) (middle) (first)

Birthdate _____ Place of Birth _____
(month - day - year) (city-state-country)

Sex: Male Female Citizenship _____

Veteran: Yes Dates of active military service: _____
 No From _____ to _____

Church preference (optional) _____

Are you a Yes No graduate student? If yes, your proposed graduate degree program: A.M. Ed.S. Ed.D. Unclassified

If your home is in Colorado, when did this residence begin for you? _____

Where were you living during the past 12 months? _____

Name of parent or guardian _____

Permanent address of parent or guardian _____

When did this residence begin for your parent? _____

If married, give name of husband or wife _____

What was your occupation during the past 12 months? _____

City and state of employment _____

What was the occupation of your spouse during the last 12 months? _____

City and state of employment of spouse _____

Name high schools and academies attended:

School Name	City-County-State	Dates Attended	Yr. Graduated

If enrolling at CSC for the first time, check the proper classification: New freshman New undergraduate transfer student New graduate student

Name all colleges and universities attended in order of attendance from earliest to latest date. **DO NOT** include Colorado State College. *Failure to list colleges or universities previously attended may result in loss of credit or dismissal.*

Name of Institution	City, State	Dates Attended	Date of Graduation	Degree Received

Have you previously taken CSC correspondence or off-campus courses? Yes No When? _____

Your proposed degree program: Teaching certificate A.B. without teaching certificate. (Liberal Arts)

Marital status: Single Divorced Married Sex: Male Female

Your major _____ Minor(s) _____

Your present classification: Freshman Sophomore Junior Senior Graduate CSC faculty CSC staff

New and returning students: When do you expect to enter (or re-enter) CSC? Fall Winter Spring Pre-session Summer Year _____

Returning students only: When did you first enter CSC? Fall Winter Spring Pre-session Summer Year _____

Returning students only: When was your last enrollment at CSC? Fall Winter Spring Pre-session Summer Year _____

DO NOT WRITE IN THIS SPACE

1. _____ Student No.
2. _____ Alpha Number
3. _____ Birthdate
4. _____ Sex
5. _____ Citizenship
6. _____ Veteran
7. _____ Church Preference
8. _____ Graduate Program
9. _____ Residence Status
- HOME**
10. _____ City
- _____ County
- _____ State or Province
- _____ Country
- HIGH SCHOOL**
11. _____ Name of School
- _____ County
- _____ State or Province
- _____ Year Graduated
12. _____ Classification Upon Entry to CSC
13. _____ Last College Attended
14. _____ Admission Date: Quarter, Year
15. _____ Marital Status
16. _____ Major
17. _____ Class
18. _____ Grade Period: Quarter, Year

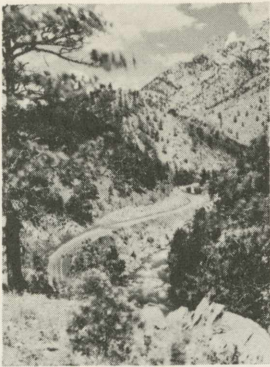
DO NOT WRITE IN THIS SPACE

Cut along this line and mail to the Registrar, CSC

LAST NAME

FIRST NAME

MIDDLE NAME



Northern Colorado Recreation Area

CHEYENNE, WYOMING

52 MILES



WALDEN

CAMERON PASS

RED FEATHER LAKES

CACHE LA POUDBRE



FORT COLLINS

BUCKHORN VALLEY

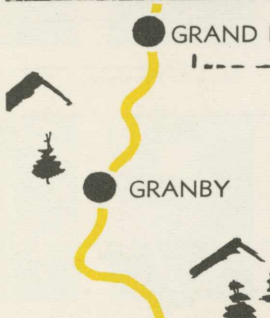
Greeley

TRAIL RIDGE ROAD

30 MILES

U. S. 34

21 MILES



ROCKY MTN. NAT. PARK

ESTES PARK VILLAGE

ST. VRAIN

LOVELAND

GRAND LAKE

LYONS

LONGMONT

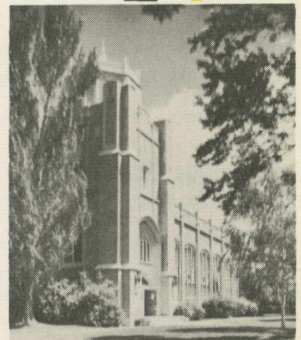
GRANBY



BOULDER

BOULDER CREEK

Colorado State College



Gunter Hall

BERTHOUD PASS

CENTRAL CITY

U. S. 85



IDAHO SPRINGS

52 MILES

DENVER



You'll Enjoy a Summer at Greeley!



GUNTER HALL, home of the
Division of Health and P.E.



CARTER HALL library is
modern in every respect.

DREAM LAKE in Rocky Mt. National Park
is a favorite hiking goal of CSC students.



